BERNELL

VT ▶ SPORTS VISION

JOIN IN THE SPORTS VISION REVOLUTION

PG 78-81

SPARQ

VAPOR STROBE

REACTION TRAINING EYEWEAR

NIKE SPARQ VAPOR STROBE TRAINS YOUR PATIENT'S BRAIN TO PROCESS INFORMATION MORE EFFECTIVELY WHILE TRAINING IN THE OFFICE OR ON THE FIELD.

1.800.348.2225
WWW.BERNELL.COM

FOR EASY ORDERING: COPY THIS PAGE, CIRCLE WHAT YOU NEED, AND FAX TO US

Bernell

FAX TO (574)259-2102 OR (574)259-2103 DATE: / /

OFFICE OR DOCTOR: _____ ORDERED BY: _____ PHONE: ( ) -

ADDRESS: _____ CITY: _____ STATE: _____ ZIP: _____

CHARGE TO (CIRCLE) VISA MasterCard AMEX DISCOVER CC NUMBER: _____ EXP: / 20

CHARGE TO MY BERNELL ACCOUNT NUMBER: _____ NAME ON CC: _____

MOST FREQUENTLY ORDERED ITEMS - PLEASE CIRCLE THE QUANTITY AND PRICE OR FILL IN THE BLANK OF THE ITEMS FOR QUICK-ORDER

PAGE	QUANTITY	PART NUMBER	DESCRIPTION	PRICE
5		GECAX	*Projector Bulbs GE*	1@$7.95 - 6@$7.65 - 12@$6.99 - 48@$6.95
5		LTCAX	*Projector Bulbs Imported*	1@$5.25 - 12@$4.50 - 48@$3.75
5		CM720	*Battery for Welch/Allyn Ophthalmoscope*	$22.95
5		CM722	*Battery for Propper Ophthalmoscope*	$28.95
1		NOPMS	*Post Myd Specs - Adult Amber*	250@32¢ - 500@30¢ - 1000@25¢ - 2500@23¢
1		NOPMSGY	*Post Myd Specs - Adult Gray*	250@33¢ - 500@31¢ - 1000@26¢ - 2500@24¢
1		NOPMSCH	*Post Myd - Child Amber*	250@32¢ - 500@30¢ - 1000@25¢ - 2500@23¢
80-81		STROBE	***Nike Vapor Strobe***	Call
1		ROLLENS	*Rollens Post Myd Wraps*	100@40¢ - 500@36¢ - 1000@33¢ - 2500@32¢
1		SAPMS	*Solarettes Post Myds*	100@35¢ - 500@32¢ - 1000@30¢
11		SNEP2S	*Probe Caps - Sterile*	1 box - 100@ $46.50 3 boxes - 100@ $45.50
11		SNEP2X	*Probe Caps - Bulk Sanitary, but not Sterile*	1 box - 900@ $53.25 3 boxes - 900@ $51.25
2		AK43D6DS	*Flurasafe® (6mL) Benoxinate & Lg Fluorescein*	4 @ $9.95 12+ @ $9.50
2		AK49D5DS	*Flurox® (5mL) Benoxinate & Fluorescein*	5 @ $8.75 12+ @ $8.50
8		SF3E	*Black Eye Patches - Large Elastic*	12 @ $14.50
8		SF5EC	*Bright Colored Eye Patches - Small*	6 @ $12.95
8		SF3ES	*Black Eye Patches - Small Elastic*	12 @ $15.50
66		BC1270100	*Flipper +/- 1.00*	@$17.50
66		BC1270150	*Flipper +/- 1.50*	@$17.50
66		BC1270200	*Flipper +/- 2.00*	@$17.50
66		BC1270250	*Flipper +/- 2.50*	@$18.50
74		BC1180	*Original Model R/G Goggles*	Package of 6 @ $24.25
74		BC1186	*Child Sized Goggles Reversible R/G*	Package of 6 @ $22.25
74		BC1185	*Modern Goggles R/G*	Package of 6 @ $23.25
14		WC70206	*Disposable Penlights - Package of 6*	1 pkg @ $8.25 - 4 pkg @ $7.25 - 12 pkg @ $6.95
PAGE	QUANTITY	PART NUMBER	DESCRIPTION	PRICE

NORMAL SHIPPING AND HANDLING WILL BE ADDED TO YOUR ORDER (*SEE BACK PAGE FOR PRICING*).
YOU MUST CALL IN YOUR PRIORITY MAIL OR RUSH ORDERS BEFORE 2PM EST! ALL PRICING IS SUBJECT TO CHANGE.
KEEP A COPY FOR YOUR RECORDS.

POST DILATION SPECTACLES

Post Mydriatic Spectacles are an economical way to ensure your patient's comfort. They feature ideal tinting and large side shields to eliminate 99% of all UV light up to 400nm. Easily fit over a patient's glasses or can be worn alone. Individually packaged in envelopes. Minimum order is 100 of either size. Child size comes with colorful temples.

Best Seller

NOPMS Adult Amber

NOPMSGY Adult Gray

NOPMSCH Child Gray

2,500	@	23¢ each
1,000	@	25¢ each
500	@	30¢ each
250	@	32¢ each
100	@	34¢ each

Add 1¢ To Each Price For Gray

Size Comparison

Larger quantity discounts are available. Just call and ask for Gloria

SLIP-IN POST-MYDS

You may mix colors & sizes for better pricing!

REGULAR SIZE ECONOMY MODEL

SLIPINS Amber - Slightly Thinner

4+	(Boxes of 250)	18¢ each
1-3	(Boxes of 250)	24¢ each

$ Save $

REGULAR SIZE

YTWINGGY Gray

4 + (Boxes of 250)... 24¢ each

1-3 (Boxes of 250)... 31¢ each

YTWING Amber

4 + (Boxes of 250) ...22¢ each

1-3 (Boxes of 250) ... 29¢ each

CHILD SIZE

YTWINGCH Gray

4 + (Boxes of 250)...20¢ each

1-3 (Boxes of 250) ... 27¢ each

INDIVIDUALLY PACKAGED SLIP-IN'S

YTWINGE Amber — Regular Size (Box of 50) $18.75

FOR PATIENTS WHO WEAR GLASSES. Universal design fits most frames. Perfect for post-dilation patients. Features a large bridge to accommodate frame nose pads. Slip-In's eliminate 95% of all UV light.

SOLARETTES

SAPMS Smoke - (Box of 100)

Temporary goggles can be worn alone or over glasses. More substantial than post-myds, slip-ins, or Rollens. 100% UV blocking.

1,000	@	30¢ each
500	@	32¢ each
100	@	35¢ each

ROLLENS POST-MYDRIATIC WRAPS

ROLLENS Gray

ROLLENSA Amber

The roll-up sunglasses that you can used behind or without glasses. UV blocking. Come standard in gray, or now available in Amber.

2,500	@	32¢ each
1,000	@	33¢ each
500	@	36¢ each
100	@	40¢ each

Best Seller

Prescription Pharmaceuticals by Category

We will MATCH or BEAT any published price! Just fax us a copy. Buy from Bernell for the convenience & savings in both time & money!

Tonometry Products:

Fluress®
AKBH5D5DS Call for $ 5mL
Now made by Akorn.
Benoxinate & fluorescein. No Thimerisol!

Flurasafe®
Best Seller AK43D6DS $9.95 6mL
Safe with Soft CL's Benoxinate &
Large Molecule Fluorescein No Thimerisol!
6ML size-price per mL is about the same as Flurox®

Flurox®
AK49D5DS $8.95 5mL
Same formula as Fluress® Generic with
Benoxinate and fluorescein. No Thimerisol!

Proparacaine
AK2D15DS $8.50 15mL
Generic for Alcaine® or Ophthaine®
as local anesthetic

Generic Tono Drop
AK9D5DS $8.75 5mL
Generic with proparacaine and fluorescein. *Contains Thimerisol!*

Dilation Products:

Tropicamide
AK1D15DS $8.75 15mL 0.5%
Generic for Mydriacyl® for dilation

Best Seller AK1AD15DS $8.95 15mL 1%

Paremyd®
AK74D15DS $29.50 15mL
Combination of 1% Hydroxyamphetamine
& 0.25% Tropicamide

Cyclopentalate
AK3D15DS $8.25 15mL 1%
Generic for Cyclogyl®
for dilation and cycloplegia

Phenylephrine
AK57D15DS $9.25 15mL 2.5%
Generic for Mydfrin®, Neosynephrine®,
or AkDilate®

Homatropine
AK107D5DS $27.95 5mL 5%
For dilation

Antibiotics:

Tobrymycin
Best Seller AK75D5DS $6.50 5mL
Generic for Tobrex® or AkTob®

Antibiotic/Steroid
5mL AK40D5DS $17.25
Neomycin; Polymyxin B and Dexamethasone
Generic for Maxitrol®
3.5g AK40ODS $22.50

Staining for Dry Eye:

Lissamine Green®
AKLISSDS $24.95 Box of 100
Great strips for staining dry eyes.

Fluorets®
AK10B100DS $31.50 Box of 100
Fluorescein strips by Bausch & Lomb

Prices on this page are subject to market changes. Bernell always tries to offer the lowest current prices in the market. Pharmaceuticals from this page will arrive separately from the rest of your order.

Minimum order of $35 from pharmaceuticals on this page.

Organize your Pharmaceuticals!

Deluxe Pharmaceutical Tray
AP100 $29.25
Doctor designed tray holds the things you use. Has a place for dilation drops, Shirmer and Fluorescein strips, Dacriose or CL solutions, ointments, gonioprism, Alger Brush, RX pad and Amsler Grid Pad.Can sit on desk or has holes for wall mount.

Standard Pharmaceutical Tray
Tray for storing office pharmaceuticals. Made of bronze acrylic. Holds varied sizes of bottles and ointments.

PA100 $28.25

AKWA TEARS®
AK52D15 $5.50 — 15mL

Artificial tears for dry eye.
Polyvinyl Alcohol for wetting.

TEAR OINTMENT
AK52O $7.95 — 3.5g

Generic for Lacrilube® or Duratears®.
Pharmacies charge $15-$20 for this. **You can charge $12, make money, & help your patients.**

SIMILASAN®
Artificial Tears AK61D10 $7.25 — 10mL

Very popular Homeopathic remedies

Allergy Drops AK62D10 $7.25 — ILEGD $4.95

AUTODROPPER®
Solve that problem for those who can't get their drops in their eyes. This unit quickly accepts any dropper bottle & keeps the tip sterile! Rests on cheek and forehead. It works!

AMMONIA INHALANTS
AK82 $5.50

10 crushable capsules. Every doctor's office should have these. Would you be able to explain why you didn't?

FLUORESCEIN STRIPS
AK12B100 $13.50 — Box of 100

Generic that compares to Fluorets®

FLUGLO®
Best Seller — AK8810 $36.50 — Box of 300

Compare to Flurets®

GLO-STRIPS®
AK32100 $11.95 — Box of 100

Fluorescein strips to stain eyes.

If there are pharmaceutical products you need not listed, let us know. We will work to provide them for you!

TEARS AGAIN SPRAY®
AK777S10 $11.50 — 10mL

Refreshing new technology for dry eyes. Spray goes on closed eyelid to better facilitate lubrication using liposomes to increase Break Up Time.

TEARS AGAIN GEL®
AK777O $9.95 — 3.5g

This salve is water soluble and ***does not cause the blurred vision*** of ointments. Great for use with older patients who are prone to falls.

BSS EYE RINSE
AK51D4 $4.95 — 4 fl oz

A solution of balanced pH and salts that matches the tears. Used for foreign body irrigation as well as lacrimal system.

GONIOSOL®
AK54D15 $9.75 — 15mL

For use with many gonioprisms. Viscous 2.5%

GONIOSOL® HOLDER
AK54H $15.95

Made to hold bottle upside down

TEAR FLO®
AK14B100 $14.95 — Box of 100

Similar to **Snow Strips®**

ROSE BENGAL STRIPS®
AK64B100 $21.95 — Box of 100

For testing very dry eyes or herpetic lesions.

pH PAPER
PH9958 $11.75

A rainbow of distinct colors indicates each pH unit over the entire pH scale. Single-Roll dispenser, 15-ft roll. *Every office should have pH paper when irragating an eye in an emergency. It is important to know that the levels of the eye are neutral, especially not too high a base.*

RPS ADENO DETECTOR
Best Seller

RPSCS $349.95 (Case of 20 Tests)

The RPS Adeno Detector is a rapid immunochromatographic test for visual, qualitative in-vitro detection of adenoviral antigens (hexon protein) directly from human eye fluid. The test is intended for use as an aid in the rapid differential diagnosis of acute adenoviral conjunctivitis. **Product shelf life is 18-months.**

For more information, please call us at 800-348-2225 or visit us online at www.bernell.com

Determine Viral or Allergy in just 10 minutes!

THREE STEP PROCESS

Product Details:

- → **Target Pathogen:** *Adenovirus, all subtypes*
- → **Weight:** *15g*
- → **Time to Result:** *10 Minutes*
- → **Shelf Life:** *18 Months*
- → **Storage Conditions:** *38°F to 88°F*
- → **CPT Code:** *87809-QW*

We wanted to sell individual tests, but the FDA does not allow since the test was not labelled that way. Relabelling a test for the FDA is not an easy or inexpensive process. We know of several offices who buy a case together and share the tests. That is not illegal by the FDA.

BERNELL NEEDS YOUR OLD WELCH ALLYN 18100 RETINOSCOPE HEADS. We are converting the Streak Welch Allyn to a Spot Retinoscope (see our website---look up "retinoscope"). However, many who want these retinoscopes don't have an old streak for the conversion. You probably have an old one from school sitting around. We'll give you $75 credit toward any order for that old retinoscope head. It doesn't even have to work as long as the mirror is ok. Just call your order in and tell them you are sending in a head for credit. When it comes in, we'll credit your account for $75. Please look around and help your fellow eyecare professionals! Adapter for retinoscope (BT4500AD $99) Spot Bulb (BT4500BU $23.95) Drilling out eyepiece on your head (BT4500DR $75) See the PDF on the website produced by Dr. Paul Harris that explains the entire process. The PDF is on the following page: http://www.bernell.com/product/4282/128

We'd love to have the handle even if it doesn't work, but the head is what we have to have.

BENEFITS OF OMEGA 3

Health Benefits for Children

- → Improves Cognition and Brain Development
- → Boosts Development of Visual Health
- → Helps Maintain Good Overall Immune System Health
- → Linked to Preventing Type 1 Diabetes in Children
- → Shown to Reduce Symptoms of ADHD in Children

Health Benefits for Adults

- → 4x More Effective Than Flax Seed Oil in Producing Tears
- → Improves Visual Acuity
- → Contains Protective Qualities Against Alzheimer's Disease
- → Directly Linked to Reducing Heart & Cardiovascular Disease
- → Lowers Blood Pressure and Improves Arterial Health

To learn more info about the benefits of Omega 3, visit: ***http://www.omega-research.com***

WHY CHOOSE NORDIC NATURALS® OVER OTHER BRANDS OF OMEGA 3?

EXCEEDS INTERNATIONAL PHARMACEUTICAL STANDARDS set to protect consumers. Fish oil quality standards are voluntary in the United States. In the U.S., the natural omega 3 comes from bottom dwelling fish where all heavy metals end up. To ensure ongoing quality, not only does Nordic Naturals use surface sea water fish, but they also adhere to and **exceed the stringent Norwegian Medicinal Standards (NMS)** and the European Pharmacopoeia Standard (EPS) for all products. These standards guarantee quality products by setting maximum allowances on peroxides, heavy metals, dioxins, furans, and PCBs.

EXCEPTIONAL FRESHNESS LEVELS that ensure product integrity and biological efficacy, which may be the single most important quality of fish oils. Nordic Naturals' patented, **oxygen-free (nitrogen) manufacturing process** delivers peroxide values (indicators of freshness) approximately 14 times below the (NMS) and (EPS) limits. The lower the peroxide value, the fresher the fish oil. Omega 3 breaks down in oxygen. A 2003 study of vitamins on the shelf of a "major retailer" found a 50% chance that the Omega 3 has 20% of the ingredients listed on the label. Why?---oxidation.

EXCEPTIONAL PURITY LEVELS are a significant concern among fish oil consumers. Nordic Naturals' raw material is harvested from some of the cleanest waters in the world, and is **tested by independent laboratories** for mercury, lead, PCB's and over 210 other environmental contaminants.

AWARD-WINNING TASTE combats one of the key objections to taking fish oils, taste and aftertaste. Nordic Naturals utilizes a proprietary enzymatic process to ensure a completely **repeat-free product**. The patented manufacturing process adds natural fruit essences into both the capsule and oil for a light, fruity taste. Nordic Naturals ranked #1 Overall Brand for Consumer Satisfaction by consumerLab.com's 2008 Supplement Users Survey.

Our Free Waiting Room Placards Sell These For You. Ask for one.

When your patients buy the cheaper, discount-store brand Omega 3 what quality are they getting? When you offer Nordic Naturals® to your patients you know they are getting the best Omega 3 on the market. **Bernell** offers a full line of Nordic Naturals® products at wholesale prices. ***We buy these vitamins in large quantities so you don't have to!*** For example, we offer you ProOmega® for $16.77 (1-month supply) or $29.97 (2-month supply). The lowest price online for your patients is $23.77 and $42.46 respectively, which ***you can match or beat and still make a profit!*** To further assist you, **Bernell** offers a free sales placard for your waiting room and laminated sheets for your exam rooms that explain why your patients should consider Omega 3 and why Nordic Naturals® is the best. The placard has the following statement: ***"As a convenience to our patients, our office sells these vitamins for about the same price as health food stores or internet sites."*** with a place to write your own price. "My patients walk in my exam room having read the placard and ask me if they should be taking these vitamins. Then they thank me for saving them money and giving them convenience." ***Craig Andrews OD***

Nordic Naturals® Products Available Through Bernell:

ADULT SUPPLEMENTS — CHILDREN'S SUPPLEMENTS

Description	Quantity	Item #	MRSP	Bernell Price
(A,C) **Pro Omega®** *with Lemon Flavor*	*60 Soft Gels*	**NNPO60**	$27.95	**Call**
	120 Soft Gels	**NNPO120**	$49.95	**Our Price**
	4 fl. oz. Bottle	**NNPOL**	$41.95	**to consumers**
(B) **ProDHA Eye™** **Omega 3 with 20mg Lutein & 4 mg Zeaxanthin**	*60 Soft Gels*	**NNPD60L**	$49.95	**is 15%**
(D) **Pro Omega® Junior** *with Strawberry Flavor*	*90 Soft Gels*	**NNP90JR**	$29.95	**less than**
(E,F) **DHA® Junior** *with Strawberry Flavor*	*180 Soft Gels*	**NNDHAJ**	$23.95	**MRSP**
	4 fl. oz. Bottle	**NNDHAJL**	$15.95	**Doctors**
(G) **Nordic Omega 3 Gummies** *with Tangerine Flavor*	*60 Gummies*	**NNO3G**	$21.95	**can call for**
(H) **Nordic Berries™** *Multivitamins with Citrus Flavor**	*120 Gummies*	**NNPO120B**	$21.95	**wholesale pricing**

LIGHT BULB CHANGER

CMBC $11.50

Projector bulbs are hot. This device allows you to remove the bulb without you and the patient waiting for it to cool. Bulbs last longer if you install them without touching them with your skin. The oils on your fingers cause the bulb to heat higher which shortens its life.

TIMESAVER!

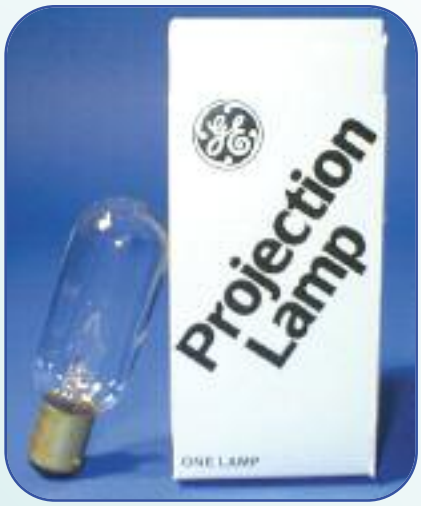
GE PROJECTOR BULB

GECAX (130V 50W)

48+bulbs .... @ $6.95 each
12+bulbs .... @ $7.25 each
6-11bulbs @ $7.65 each
1-5 bulbs @ $7.95 each

GE120CAX $8.25

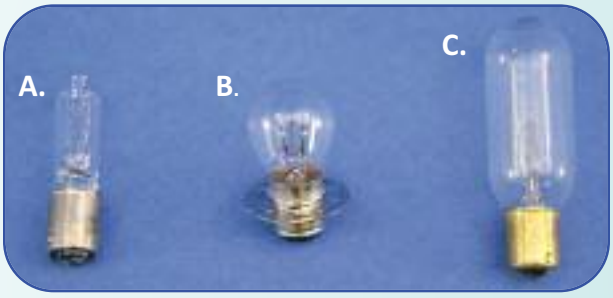
Same appearance as GECAX, but has a thinner filament and lower voltage.
(120V 50W)



(A) HALCAX $25.95
(130V) Halogen Bulb

(B) GE1096 $23.95
(6V 4.5A) For use with A/O Custom Projector

(C) GECDD $12.50
(120V 100W) For use with B/L



EIKO PROJECTOR BULB

LTCAX (130V 50W)

WIKO is imported but works well! Saves you money--lasts as long.

48+bulbs @ $3.75 each
12+bulbs @ $4.50 each (Best Seller)
1-11bulbs @ $5.25 each

Having trouble finding the bulb or battery you need?? Let us know, Call 800-348-2225! We'll do our best to get it!!

SLIT LAMP BULBS

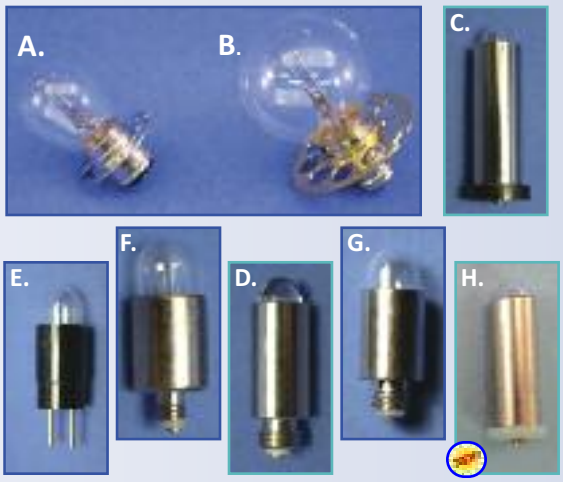
GE1468 $23.95 **A.** (6V 4.5A) for A/O
GE64138 $19.95 **B.** for Mentor, Topcon SL3-6

OPHTHALMOSCOPE (OR TRANSLUMINATOR) BULBS

BD03000 $15.95 **C.** for 3.5V W/A non-halogen models 11600,11610,11605,11710
BD03100 $16.25 **D.** for 3.5V W/A halogen models 27000,27050,26500,41100,43300

RETINOSCOPE BULBS

BT360 $24.50 **E.** for 2.4V Copeland Streak Optec 360
BD01800 $24.95 **F.** for 2.5V W/A Streak model 17700 (non-halogen)
BD03700 $18.50 **G.** for 3.5V W/A Streak model 18100 (halogen)
BT4500BU $23.95 **H.** for W/A Spot including Bernell Conversion



See page 3 or our website for the Bernell Spot Retinoscope Conversion of W/A Streak Retinoscopes. Look for conversion part BT4500AD for $99 and drilling for $75

BATTERIES FOR OPHTHALMOSCOPES, RETINOSCOPES, & TRANSILLUMINATORS

A. CM720 $22.95
Fits 2.5V Welch/Allyn Models: 60700,70700/10/15/20/50/51/54/55, & 71500

B. CM722 $28.95 (Best Seller)
Fits 3.5V Welch/Allyn Models: 71000; 71010; 71015/20/50/51/54/55 & 71670, 72200) ***(Also Fits All Proper Ophthalmoscopes)***

C. CM360 $19.50
Fits 2.5V Optec 360 Non-Halogen Retinoscope

D. CM360H $27.95
Fits 2.5V Optec 360 Halogen Retinoscopes

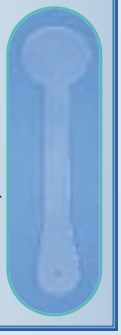
LONG HANDLE OCCLUDERS - Plexiglass occluders 9-3/8" long, 60mm cup size

DOUBLE END	DOUBLE END	DOUBLE END	DOUBLE END	SINGLE END	SINGLE END	SINGLE END	SINGLE END
BC207 $17.50	BC208 $17.50	BC209 $17.50	BC207CF $22.50	BC204 $10.50	BC205 $11.50	BC210 $10.50	BC1200R $10.50
Black & Red Maddox	Plain Black & Plain Red	Red Lens & Red Maddox	Translucent (20/400) & Clear Maddox	Black	Red Maddox	White	Red Maddox Shorter Handle

TRANSLUCENT OCCLUDER

BC210T $17.50

Allows viewing of the covered eye by the doctor during cover test while keeping the distant acuity of the patient below 20/400.



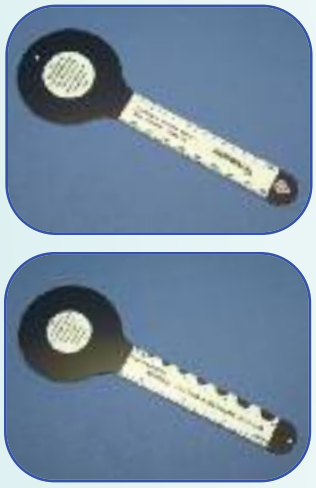
Many of our items are available at special quantity discounts or with private labelling. Call 800-348-2225 for discounted pricing!!

OCCLUD-A-MEASURE

BC7019 $6.95

Inexpensive device that fulfills eight functions. Use as an occluder, measure inter-pupillary distance, palpebral fissure height, corneal diameter, pupillary diameter, near point of accommodation, and near point of convergence with dot or small clown target. 60mm.

Front Side (Top)
Pupil Measuring Side (Bottom)



SINGLE PINHOLE OCCLUDER

BC1210 $8.50

Black cupped occluder with a single 1mm pinhole in the center.

- 6-3/4" Long
- Vinyl Material
- 60mm Diameter Cup

BLACK MULTI-PINHOLE OCCLUDER

BC1203 $9.75

Black cupped occluder with multiple pinholes.

- 6-3/4" Long
- Vinyl Material
- 60mm Diameter Cup

DISPOSABLE OCCLUDERS

HP12 $6.50

White cardboard occluders for use with patients when contagion is a concern.

(Set of 12)

VINYL OCCLUDERS

BC1201B $6.75 - Black

BC1201W $6.75 - White

Hand-held cupped occluders are available in Black or White.

- 6-3/4" Long
- Vinyl Material
- 60mm Diameter Cup

MASK OCCLUDER

AMASK $25.95

This convenient reversible occluder can be used as a mask or an occluder. It features a multiple pinhole opening which can be changed with a flip of a lever to create a full monocular opening.

MOLDED MASK OCCLUDER

RJ025 $23.75

Similar design to our mask occluder but in a less expensive molded design. Has a multiple pinhole opening that can flip in or out of place.

Same size as AMASK.

PAIR OF TRIAL LENS CLIPS

BC3011 (PAIR) $66.50 Best Seller

Clips on patient's glasses for over-refraction. Two lens cells. Metal spring clips are rubber coated. Avoid vertex distance error between phoropter and spectacles. Converts children's spectacle frame to a child's trial frame. Comparable to Keeler and Jannelli trial lens clips. Sold in pairs. Holds standard 1-1/2" (38mm) trial lenses.

FILAR BINASAL RULE ©

FRBNR $8.95

Now you can measure to decide the place to set binasal occlusion using this device. Improve your accuracy & repeatability.

MULTI PINHOLE OCCLUDER

BC3010 $34.95

Used to determine refractive errors. Has metal spring clips to safe-guard patient's lenses.

TRIAL LENS CLIP

BC3012 $55.95

Same as BC3011, but holds three trial lenses instead of two. Single clip-on.

CLIP-ON OCCLUDER

BC3009 $31.50

Heavy, durable, black plastic 45mm occluder has metal spring clip to safe-guard patient's lenses.

CLIP-ON TRANSLUCENT OCCLUDER

BC3009T $35.50

Similar design to the BC3009, but with a translucent material. Patient can see outlines, but less than 20/400 distance.

TRANSLUCENT MEASURING OCCLUDERS

BC214SET $15.50

This is a set of three occluders made of flexible acrylic. Each is labelled with the level of acuity expected when looking through the occluder. Useful for determining the level of acuity required to hold binocularity in high exotphores. Also good in detection of latent nystagmus.

Set of 3:
20/100, 20/200, and 20/400

PINHOLE GLASSES

BC1185PH $7.95

Good for quickly determining best corrected acuity post-op. Especially with corneal diseases and cataracts causing glare. Works well when corneas are distorted due to overwear of contact lenses. **Should not be worn to drive or walk.**

BLACK TIE

SF3 $14.50

(Pkg. of 12) Eye Patches
Large Size (85mm)

LG BLACK ELASTIC

SF3E $14.50

(Pkg. of 12) Eye Patches
Large Size (85mm)

SM BLACK ELASTIC

SF3ES $15.75

(Pkg. of 12) Eye Patches
Small Size (70mm)

WHITE ELASTIC

SF3EW $15.95

(Pkg. of 12) Eye Patches
Large Size (85mm)

BRIGHT COLORED

SF3EA $12.95 Large
SF5EC $12.95 Small

Eye patch colors include: Blue, Red, Tan, Teal, Pink, & Fushia.
Large (85mm) Small (70mm) **(Package of 6)**

PASTEL COLORED

SF3EP $12.95 - Large

Eye patch colors include: Mauve, Seagreen, Yellow, Sand, Light Blue, & Peach.

Available in large (85mm) only.

(Package of 6)

PATCHEES©

PAT $4.25

Occluders that kids think are fun. Each patient kit includes 3 Patchees© and one decorating sheet.

PIRATE EYE PATCH

BC1215 $24.95 - Small

Black cloth eye patch is popular with children. It features a skull and crossbones on the front. Features an elastic strap for a comfortable fit. 70mm.

(Package of 12)

We now sell MIRAFLEX FRAMES! see page 103
slightly LOWER prices & more convenience for you!

COLORED SLIPCOVERS

Brightly colored, soft patches slide over the lens of your glasses for total patching. Reuseable. Washable. Come in patterns for girls or boys. ***Each package has two right and two left slipcovers.***

These have become very popular since we introduced them a couple of years ago. Try some!

RSCOBY $26.75
(4) Slipcovers for Boys

Best Seller

RSCOGL $26.75
(4) Slipcovers for Girls

FLEXIBLE TRANSLUCENT EYEPATCHES

Bernell now sells a flexible translucent eyepatch that allows the patient's eye to be seen during patching. This is useful during VT Training sessions as well as while patching as it allows the parent or teacher to monitor the position of the patched eye. The patch has small holes near the nose to prevent steam from obscuring the view of the patient's eye. The patient sees 20/400 or less through the patch. The patch is convex so that the eye lashes do not rub the inside surface.

BTEP $22.95
Bag of 6

FLEXIBLE FLUORESCING EYEPATCHES

We also sell a fluorescing eye patch that lets the light in, but keeps the patient occluded even at near. This patch is for use when doing fields such as the **Humphrey Field Analyzer or the FDT.** It has been suggested that light adaption differences are the reason the second eye has more errors than the first. This patch reduces that light adaption difference.

BFEP $19.95
Bag of 6

Patient wearing 20/100 blur Cling Patch on right lens.

Patient wearing 20/200 blur Cling Patch on left lens.

Example of 20/400 blur Cling Patch on left lens

CP20100 $11.25
20/100 Blur (Pkg. of 10)

CP20200 $11.25 Best Seller
20/200 Blur (Pkg. of 10)

CP20400 $11.25
20/400 Blur (Pkg. of 10)

CPSET $10.95
3 of Each Power

AMBLYOPIA CLING PATCH

Patching without the embarrassment!

Affixes to the back of patient's prescription lens. This convenient static-cling material can be cut to the exact shape of the lens. Blurs vision approximately to 20/100,20/200 or 20/400. Provides excellent vision occlusion while maintaining peripheral fusion.

BANGERTER OCCLUSION FOILS

C(20 thru 300) $4.95 each

A system of graded foils to equalize the spatial contrast of the dominant eye to that of the amblyopic eye. Allows patching without breaking peripheral lock of binocular vision. Bangerter foils allow occlusion without obvious appearance to other children making compliance easier. Sold individually.

***Foils come in equivalent acuities of*:**

20/20, 20/25, 20/30, 20/50, 20/70, 20/100, 20/200, & 20/300

NEW ANISSA'S FUN PATCHES

This patented patch comes with two slits which allow universal fit over the temple and nose pad of glasses. Not only is this patch comfortable and fun for the patient to wear, but it is effective in blocking the entire field of vision. For patients who complain about wearing those irritating adhesive patches, this patch could be their solution! An activity workbook is available for active patching.

(Come in a Package of 6)

Available in: Rainbow (RB), Animal Prints (AP), Pastel (PAS), or Bright Colors (BC).

AN+ $29.95
Package of 6 Patches

ANBOOK $6.95
Activity Workbook

WAGA $27.25
Assorted 3 of each

FOAM OCCLUDERS

These are similar to eye patches, but **allow vision in the occluded eye.** The patch has a foam layer that allows the occluded eye to stay open & keeps the skin from being irritated.

WAGT $27.95
Translucent Filter (6)

WAGR $27.95
Red Filter (6)

3M OPTICLUDE EYE PATCH

MMM1537 $6.95
JUNIOR SIZE: 45mm x 63mm

MMM1539 $6.95
ADULT SIZE: 57mm x 82mm

Patch provides total occlusion yet allows free eye movement. Self adhesive, lightweight, and leaves no adhesive residue.

(Boxes of 20)

CLIP-ON OCCLUDER

U104A $18.25 (DOZEN)

Leaf shaped (flat along top between clips). **Sold by the dozen only.** Available in Flesh or Black color. Please specify color and size when ordering.

(Sizes: 44, 46, 48, or 50mm)

SLEEVE OCCLUDER

BC1219B $10.50 - (6) Black

BC1219F $10.50 - (6) Beige

A flexible cloth occluder that easily slips over the patient's lens for complete coverage.

(Size: 2-1/2" Width x 2" Height)

ORTOPAD® EYE PATCH

ORTOFNPR $22.50
REGULAR SIZE

ORTOFNPJ $22.50 Best Seller
JUNIOR SIZE

The Ortopad® patch is made of monostretch non-woven material with a hypo-allergenic latexfree adhesive, therefore virtually eliminating skin irritation and allergies. The patch contains a special light protection inlay assuring maximum shielding from light.

Includes (50) individually wrapped patches per box.

Regular Size: 3-7/32" x 2-1/4"
Junior Size: 2-1/2" x 2-1/32"

KRAFTY EYE PATCHES FOR GIRLS AND BOYS

(Latex free, hypo-allergenic, adhesive eye patches)

Flower & Hair Bow Patch Sets

- 20 Patches (3.16"x2.25")
- 1 Flower Headband
- 2 Hair Bow Clippies
- 1 bag Acrylic Jewel Stick-ons

KPGFPK $13.95 Pink

KPGFP $13.95 Purple

Transportation Patch Sets

- 30 Patches (3.16"x2.25")
- Foam Transportation stickers
- Pack laser stickers
- Peel and stick goggle eyes

KPBT1 $13.95 Blue,Red,Green

KPBT2 $13.95 Purple, Orange, Red

50 Replacement Patches All of one color or 10 of each color
Blue=B Yellow=YPink=PK Purple=P Green=G Five Colors=5
Patches come with a bag of foam flower stickers

KPG+ $16.95

50 Replacement Patches All of one color or 10 of each color
Blue=B Green=G Red=R Orange=O Purple= P Five Colors=5
Patches come with a bag of foam Safari animals

KPB+ $16.95

Princess Patch Sets

- 20 Patches (3.16"x2.25")
- Princess Headband
- Princess Flower Ponyties
- 1 Bag Acrylic Jewels

KPGPPK $13.95 Pink

KPGPP $13.95 Purple

Sports Patch Sets

- 30 Patches (3.16"x2.25")
- Foam Sports stickers
- Peel and stick goggle eyes
- Pack laser stickers

KPBS1 $13.95 Blue,Red,Green

KPBS2 $13.95 Purple, Red, Orange

PRESSPATCH™

PT201 $24.50 - (Package of 3)

Sterile adjustable one-piece ophthalmic pressure dressing eliminates taping. Holds the eye firmly and comfortably closed. Excellent protection for corneal injuries. Easily removed and replaced for quick topical ointment application, showering, etc. Velcro® adjustable fastener.

MEDICAL EYE SHIELD

U130F $18.25 - Flesh

U130B $18.25 - Black

Plastic shield with elastic band is used to occlude or shield the eye. Available in Black or Flesh color.

Size: 80mm x 55mm
(Package of 12)

EYE SHIELDS WITH FOAM

Solid plastic shell with soft sponge edge that hugs the face. Clear patches are especially useful for treating severe dry eyes both during the day & while sleeping. Large are 43mm x 65mm. Small are 35mm x 55mm.

WHITE (DOZEN)		CLEAR (DOZEN)		BLACK (DOZEN) Best Seller	
PO147LW $23.50	-Large	PO147LC $54.95	-Large	PO147LB $23.50	-Large
PO147SW $23.50	-Small	PO147SC $54.95	-Small	PO147SB $23.50	-Small

TEMPORARY COLLAGEN INSERTS

EagleVision dissolvable punctal/canalicular Collagen inserts works as a cost effective method of determining the benefits of permanent punctal plugs. Collagen inserts may also be used to determine the enhanced effect of ocular medication as well as to increase patient comfort following laser surgery. We recommend the Variety Pack which has 24-.2mm; 24-.3mm and 12- .4mm inserts. Effective 3-5 days Disappear in 7-10 days.

Priced for 60 plugs E0051 $79.95

DURAPLUG® EXTENDED TEMPORARY PLUGS

These plugs are great for 60-180 days of treatment. Good for post-op dry eye prevention; treatment of seasonal dry eye/ allergies. Great for enhancement of ocular medication. Supplied as 2 sterile inserts in a package and 10 packages per box. These are very popular with LASIK surgeons to reduce the post-op complaints of dry eye following surgery. Be proactive and have a larger referral base for more LASIK procedures!

Priced for 20 plugs

.2mm	E0076 $209.95
.3mm	E0077 $209.95
.4mm	E0078 $209.95

FLEX PLUG

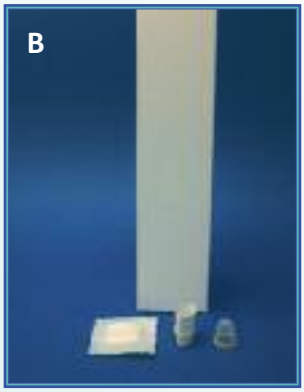
This is the best punctal plug I have found in the market. I have placed it in patients who have lost several of the other brands and have yet to lose one. The size must be correct, as always. Works well on punctas that are volcano shaped instead of flat and on lacrimal systems where the canal quickly turns close to the puncta.

Studies now show the most common complication with LASIK is dry eye. Solve this and you'll keep a good referral source.

E307 $55.95

Come in six sizes ranging from 0.4mm to 0.9mm

Probe Caps are good for: Tonopen & Goldmann, Handling Contacts, or Touching Patient's Red Eyes



A. Tonometer Probe Caps (Bulk Packaged)

Best Seller

SNEP2X	900/Box	3+boxes@ $51.25/box 1-2boxes@$53.25/box

No pin holes. Bulk packaged. Clean, but Not Certified as Sterile. Lightly powdered.

B. Tonometer Probe Caps (Sterile)

SNEP2S	100/Box	3+boxes @ $45.50/box 1-2boxes@ $46.50/box
SNEP2SB	100/Bag	3+boxes@ $33.50/bag 1-2boxes@ $35.50/bag (Bulk individually packaged-sterile, come in bag instead of a box)

Provides protection from transfer of bacteria during tonometry. No pin holes. Powder free. Single packaged. Sterile.

Alcohol Pads

MPADS	200/Box

5+ boxes..... @ $2.95each

1-4 boxes..... @ $3.45 each

Great for controlling bacteria and viruses on instruments prior to use. Can use with many tonometers. Individually packaged. 1-1/4" x 2-1/2" size.

Sanitary Phropter Face Shields

WO1645	$40.95

Face Shields help protect the next patient from makeup and germs when being examined in a phropter. For use with A/O phropters.

(Box of 6)

Over the Ear Loop Mask

HS3809	$8.95

NEW!

Keep flu and colds from spreading around office. Light comfortable mask to protect you from patient or patient from your cold. Elastic yarn allow comfortable wear and reuse. Three layer glass free and non-latex mask. Flexible nose-piece. 50/box

TonoTip Disinfection Unit

OI1	$41.50

The Tono Tip Disinfection Unit offers convenient, one-step sterilization of applanation tonometer tips. It can be used with a wide variety of disinfection agents and is clinically aesthetic. Top carrier diameter: 3-1/2".

Examination/Procedure Gloves

Non-Chlorinated Latex Gloves (A)

Best Seller

PCGLOVE	$11.45	(Box of 100) Non-Powdered (XS, S, M, L)

Preferred by many doctors because of ease in application and removal.

Latex Gloves (B,C)

CGLOVE	$8.25	(Box of 100) Lightly Powdered (S, M, L)
NPGLOVE	$11.95	(Box of 100) Non-Powdered (S, M, L)

5ml weight, surgical-type gloves are touch sensitive, & provide optimal dexterity & resiliency. Unlined, disposable gloves fit either hand. Specify size and lightly powdered or non-powdered.

Non-Chlorinated Latex-Free Gloves (D)

LFGLOVE	$11.95	(Box of 100) Non-Powdered (S,M,L,XL)

Truly Latex Free gloves for Latex sensitive patients.

Slit Lamp Breath Shield

BCSHIELD	$4.59
2 or more@	$3.95

Best Seller

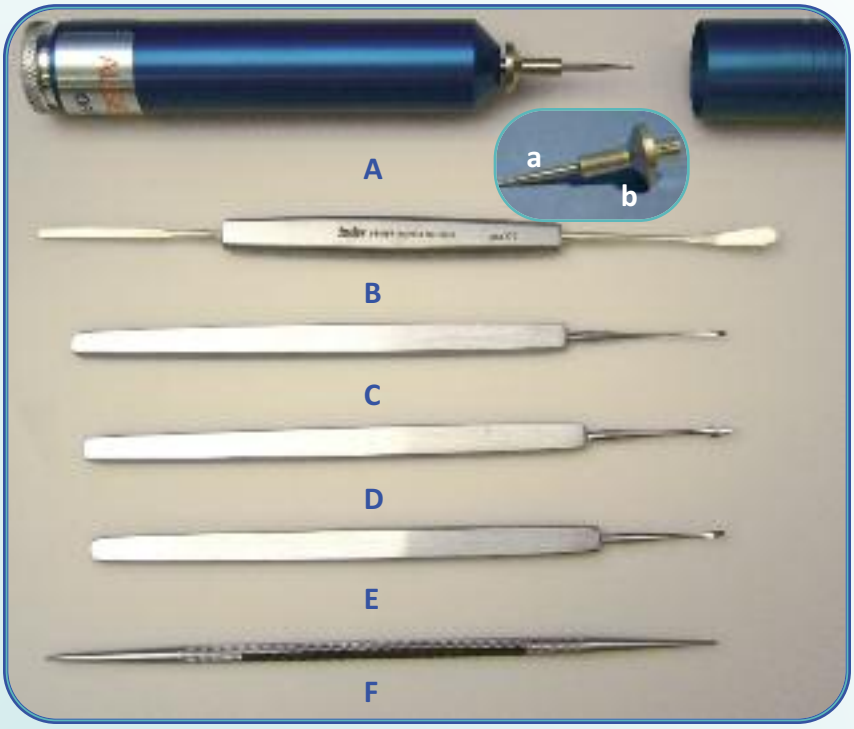
Clear plastic barrier to block breath odors between patient and doctor. Fits over oculars on most slit lamps. Will last for years.

Fixation Station/Breath Shield

FSBS	$73.50

A perfect addition to every slit-lamp. Two battery powered blinking colored LED's provide the patient with excellent fixation points. No more pointing, touching or directing the patient to look at the tip of the ear. Also, the clear shield protects examiner and patient from each other's breath odor and moisture.

STAINLESS STEEL TOOLS



A. ALGER BRUSH II

Corneal rust ring remover. Very fast-turning motor has clutch that is easily stopped by healthy corneal tissue. Come with high-quality precision 0.5 or 1mm burr.

ACAB	$59.95	1mm Burr (Best Seller)
ACAB5M	$59.95	0.5mm Burr

a. REPLACEMENT BURRS

ACBR5	$14.75	(2) 0.5mm
ACBR1	$14.75	(2) 1mm
ACBRSET	$14.75	(2) 1 of each

b. REPLACEMENT CHUCK

Stainless steel chuck with burr.

ABACHUCK	$11.75	1mm
ABACHUCK5	$11.75	0.5mm

B. CASTROVIEJO DOUBLE-ENDED SPATULA

All stainless steel surgical instrument.

MIL18564	$142.95

C. DAVIS CHISEL-SHAPED FOREIGN BODY SPUD

Straight shaft stainless steel construction.

MIL18372	$70.95

D. FOREIGN BODY NEEDLE

Curved stainless steel.

MIL18370	$69.95

E. ELLIS CURVED FOREIGN BODY SPUD

MIL18380	$68.95 (Best Seller)

F. LACRIMAL DILATOR

MIL18688	$49.95

G. CHROME PLATED EYE MAGNET

One end magnet, other nylon loop.

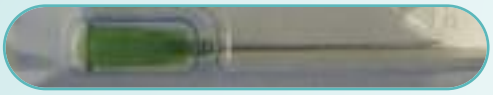
MIL18398	$63.95 (Best Seller)

STAINLESS STEEL CANNULAS

O6007	$45.50

Can be sterilized after each use. Reinforced tip with diameter that changes from 27Ga. to 19Ga. Use with syringe.

DISPOSABLE LID CANNULAS



Straight needle with closed tip. Fluid comes out through side. 21 gauge; 1-1/2 ". Attach to syringe for irrigation of lacrimal system.

O6005	$47.95	(BOX OF 10)

3M 1" TRANSPARENT TAPE

MMM527P	$3.25

Hypoallergenic tape that resticks well. Comes off without hurting. Easily tears when applying.

Tape (without Dispenser)

IRRIGATING SYRINGES

BD5CC	$5.95

Sterile syringes for attachment to lid cannulas for lacrimal irrigation. Do not come with any needles.

(Package of 10)

EYE PADS

RX44	$14.95

Super soft, absorbent patches completely cover the eye. Sterile pads are individually packaged. 1-5/8" x 2-5/8".

(BOX OF 50)

LID SPECULUM

MIL1834	$32.50 (Best Seller)

Holds lids while removing foreign body. Prevent injury from sudden lid closure. Stainless steel. Makes removing a foreign body much easier andfaster. Actually easier on patient and doctor!

Makes FB removal so much easier and safer!

FOREIGN BODY REMOVAL KIT

Best Seller

FBRKIT $244.95 - KIT Save $34

This very popular kit contains everything you will probably need for a year:

- Stainless Steel Instrument Tray (GF3254 $26.95)
- 50 Eye Pads (RX44 $14.95)
- Alger Brush (ACAB $59.95)
- Spud (MIL18380 $70.95)
- 32 oz Cetylcide (CE0105 $66.95)
- Alcohol Pads (MPADS $3.45)
- Lid Speculum (MIL1834 $32.50)
- 1" Transparent Tape (MMM527P $3.25)

Everything you need for most foreign body removals including rust rings. 2 or 3 removals pay for the kit.

GF3254 $26.95 - STAINLESS STEEL INSTRUMENT TRAY

JEWELERS FORCEPS

A. Anti-magnetic non-serrated, straight tip forceps. 4 3/8" long.
MIL17304 $37.50 Best Seller

B. Bent tip, serrated forceps. 4-1/2" long.
V707B $17.95

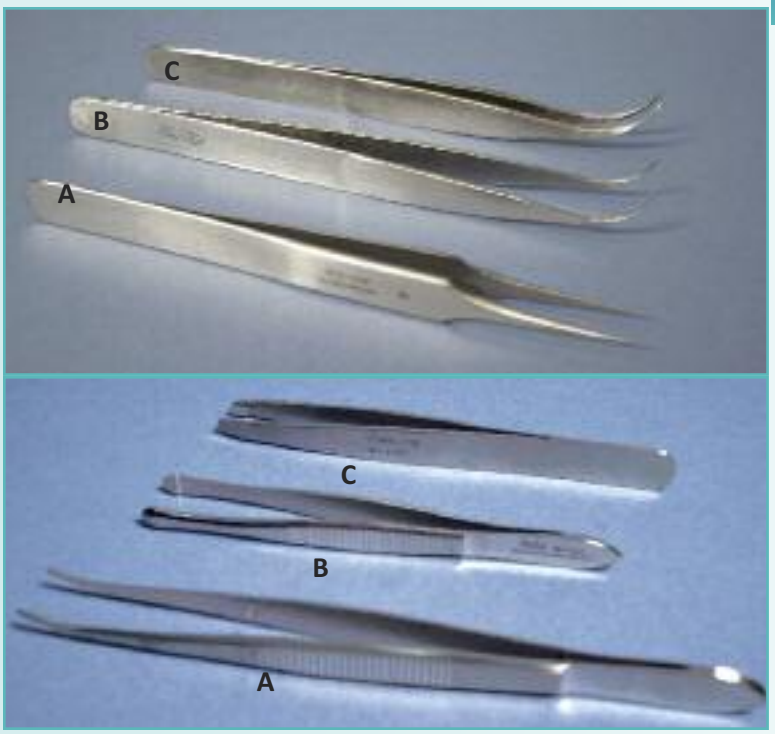
C. Bent tip, non-serrated forceps. 4-1/4" long.
V707 $17.95

STAINLESS STEEL FORCEPS

A. BARRAQUER CILIA & SUTURE FORCEPS
4-1/2" long, with 5mm smooth platform tips.
MIL181111 $63.50

B. BEER CILIA FORCEPS
3-1/2" long, with rounded tips and smooth jaws.
MIL181102 $31.50

C. SWISS CILIA FORCEPS
3-3/4" long, with a raised angled platform and excellent grasping capability.
MIL181107 $38.50



A. SPORICIDIN GERMICIDAL SOLUTION

Original Scent (22 oz.)
SPC22 $9.95

B. SPORICIDIN DISINFECTANT SOLUTION

Gallon of solution for cleaning equipment or surfaces.
SPGAL $28.50 Best Seller

CETYLCIDE

CE0105 $66.95

A germicide for professional use, Cetylcide combines high bactericidal and bacteriostatic action against most pathogenic organisms. It won't harm metal, rubber and plastic, unlike excessive heat which deteriorates materials and dulls fine cutting edges.

32oz. makes 16 gallons

CAVICIDE

CAV24 $10.25
24 fl. oz. SPRAY BOTTLE

CAVGAL $25.95
1 GALLON BOTTLE

CAVWIPE $9.75
160 TOWELETTES

A ready-to-use disinfectant. Effective against TB and HBV. Disinfect, clean, and decontaminate at one time. Safe on most instruments or on non-porous surfaces even around infants.

INSTRUMENT COVERS

Protect your valuable instruments with these specially designed, lint-free Instrument Covers. Phoropter cover has a convenient velcro closure. Made from poly/cotton broadcloth material. Available in Navy Blue.

Machine Washable

A. PHOROPTER COVER

HS1 $20.95 approx(13" x 18")

B. INSTRUMENT COVER

HS2 $17.95 (12-1/2" x 22")

**Instrument cover fits most lensometer, keratometer and projector models.*

C. SLIT LAMP COVER

HS3 $30.95 (86"D x 33"H)

A. DISPOSABLE PENLIGHTS

WC70206 PACK OF 6

6 Pack of disposable penlights. Battery is built-in. Have pupil size gauge on side.

Best Seller

12 +packs.....@ **$6.95**/pack
4 - 11 packs.....@ **$7.25**/pack
1 - 3 packs.....@ **$8.25**/pack

B. COBALT BLUE

Same disposable penlight with easy-to-use UV filter. Used with Fluorescein. Filter is removable and can be stored on opposite end of penlight.

ALPEN $10.50 (PKG. OF 3) **ALPENF $2.00** BLUE FILTERCAP FOR PENLIGHT

CHROME PENLIGHT

BS100 $5.45

Reuseable penlight clips to pocket. Uses (2) AAA batteries (included).

CHROME LED PENLIGHT

LED100 $7.95

Reusable LED penlight clips to pocket. Uses (1) AAA battery (not included). LED light is brighter and LED lasts for years. Off/on button on top.

PEN-PAL FIXATORS

Colorful little characters slip on penlight and transilluminate or fingertip as a puppet. Permit quick testing of children's eye movements.

Translucent characters are made of flexible, non-toxic rubber.

Delightful give-aways, but not for children under 4 years.

(PACKAGE OF 100)
PENPALS $20.95

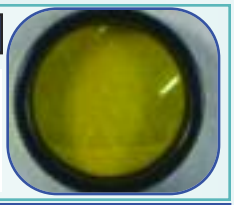
(12) PENPALS & (6) DISPOSABLE PENLIGHTS
PENPALS1 $10.75

(72) PUPPETS IN NICE DISPENSING BOX
PENPALS72 $13.75

YELLOW BARRIER FILTER

MI600 $19.95

Perfect for all examiners who do not have a built-in yellow filter in their slit-lamp or whose filter is not optimum for fluorescein dye. Absorbs blue light to enhance fluorescein procedures.



COTTON TIPPED APPLICATORS AND GLASS DISPENSER

Q1 $11.50
Applicators -**Box of 1,000**
(Clean but not sterile)

QD $14.50
Dispenser

Q1STER $7.50
Sterile Applicators
Box of 200

This sturdy glass dipenser has a stainless steel lid to keep applicators sanitary. Cotton tipped applicators have birch wood handles and measure a full 6".

CHIN REST PAPER

CRPAPER $9.95 A) 1,000 Universal

RJ002 $9.95 B) 100 Zeiss/Humphrey

Please call for pricing on additional types

BLUMINATOR®
OPHTHALMIC ILLUMINATOR

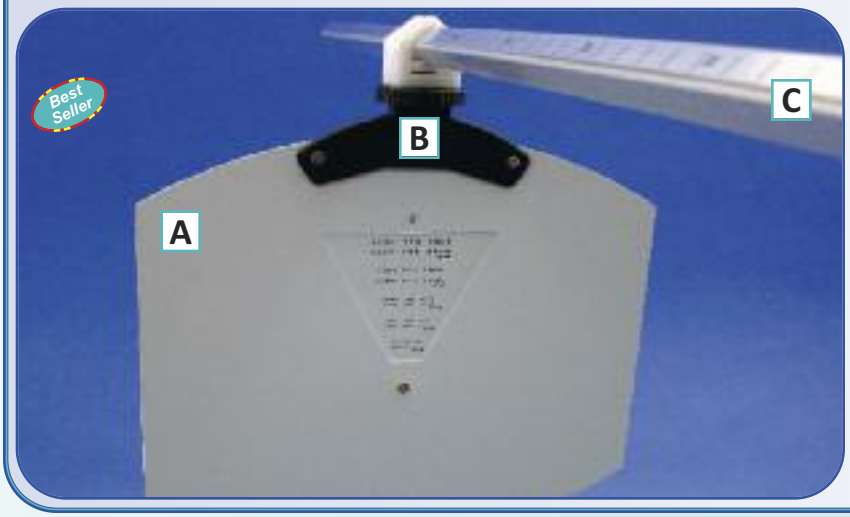
Best Seller **BLU562 $75.00**

The Eidolon Bluminator's patented LED-based design revolutionizes examinations of the cornea. The Bluminator produces a bright, spectrally pure beam of blue light, which **causes foreign bodies, abrasions, and other epithelial defects to fluoresce vividly** during examinations with fluorescein. The blue beam produced is precisely the wavelength required to maximally excite the dye. Since the magnitude of the fluorescence is proportional to both the intensity and spectral purity of the light, the Bluminator yields a clearer, more detailed view of the eye than ever before. The view is enhanced by a **7X magnified image** to facilitate detection and diagnosis of corneal injuries and irregularities, streamline contact lens fittings, and speed up treatment.

Phoropter Replacement Card

A. PCARD 2 +cards @ $56.95 each1 @ $60.95

Bernell's replacement card for the AO Phoropter for **about half the price** of their card. Includes a simple new target for phorias. Vinyl material. Card rotates to several different screens on two sides. Similar screens as the original. Works on most copies of other phoropters.



Phoropter Clip

B. PCCLIP 2+clips @ $59.95 1 @ $69.95

This clip gets a lot of use rotating the card to allow viewing of front & back. The original clip made by AO cost $100+ to replace. Eventually all will be replaced as there is wear on this unit. Ours is similar to the AO, but costs much less. Holds the AO card or the Bernell replacement card.

Phoropter Rod

C. PHROD $104.95

After a while, the rod on your phoropter seems to show its age. The ruler on it is bonded to the rod, but separates over time.. Bernell now sells replacement rods due to customer demand. Our rod is similar in design & size as the AO. The cost is about half. Your patients really notice when your equipment starts to look worn. They may not know what the equipment is, but old worn equipment sends a bad message of how much you care. One side shows inches & diopter demand; the other side shows centimeters.

Buy all three as a set and *SAVE 10%*

PCARDSET $212.95

Polarized Phoropter Test

These two cards attach to either side of your phoropter card. When used with the polarized lenses in your phoropter, the patient can only see the right side of the card with the right eye & only the left side with the left eye. The top half of the 2nd card is seen by the right eye & the bottom half by the left eye. This card also tests for suppression during fusional measurements of the vertical and lateral associated phorias. *Comes with clips to attach but does not include PCARD or PCCLIP.*

PCARDPA $59.95

Borish Vectographic Near Card II™

SO9500 $234.95

Features the following tests in a Binocular Format: Cross Cylinder, Refraction, Visual Acuity, Vertical & Horizontal Phorias, Accommodative Range, and Associated Horizontal and Vertical Phoria.

Also includes tests for Fixation Disparity, Monocular Cross Cylinder, Monocular Visual Acuity, Ranndom Dot Stereopsis, and Real Contour Stereopsis.

(Phoropter clip & rod not included)

Howard-Dolman Type Test

Best Seller

HDTEST $137.95

This is the classic test for depth perception in real space. The test measures the amount of error at any distance between two equal rods. The test has a scale in minutes of arc (at ten feet) or gives a measurement of error in mm and the formula for any distance.

Children's Exam Seat

JJSEATX $86.95 Best Seller

Boosts children in standard chairs for easier examination. Specially designed padded seat is constructed with a solid wood base covered with durable vinyl. Solid aluminum bars with convenient rubber grips offer a universal fit in virtually any examination chair. The seat allows children to place their feet on the regular exam chair instead of causing them to hang over the end of the chair. This is more comfortable and gives more security to the child during a stressful time. It also keeps them from trying to bring their legs up to their chest, which is common when their legs dangle. The arm supports give the child something to hold onto, again giving security.

Easily fits a chair with an 18" seat width and 26" arm span. Seat is **10" x 15-1/2"**, overall length is 26-1/2". *50 lbs maximum capacity*.

ACCU-R.A.T.E.™
FOREHEAD/UNDERARM THERMOMETER

Many lecturers recommend checking the temperature of all children with eye infections to rule out an early cellulitis. With one simple touch to a child's temple, this thermometer delivers an accurate reading in just 7 seconds! It works by calculating the exact rate of heat transfer from the child's blood vessels to the surface of the skin. It's not affected by room temperature, has an easy to read display and includes a convenient storage pouch. **Protect yourself! Your chart needs to show you checked your patient's temperature!**

PH495	$49.95

DUAL HEAD STETHOSCOPE

GF400BL	$10.50	BLUE
GF400GR	$10.50	GREEN
GF400BK	$10.50	BLACK

22" Y tubing is color-coordinated with the chestpiece. These are smaller sized than GF715.

Specify color when ordering. We can special order other colors.

CPR MICROSHIELD

C32135	$9.95

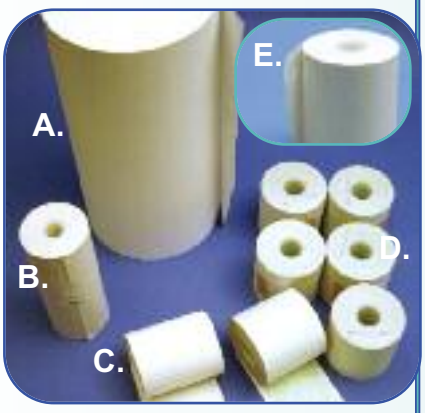
Best Seller

Avoid direct mouth-to-mouth contact. Protective airway reduces potential biological communication. Positive anti-reflex valve airway prevents victim's secretions from contacting rescuer. Completely disposable. Packaged and sanitized to assure cleanliness. Intended for CPR trained individuals only. Not for use with infants.

If you are CPR certified, your office should have one of these handy!
We keep ours on the wall in the hall closet.

PAPER FOR YOUR FIELD MACHINE AND AUTOREFRACTOR

First Quality Recording Paper, but less expensive than from the manufacturer.
Call if your need is not listed.



A. Humphrey Field Analyzer. All Models. **Dicon** (Impact) Models 2000, 2500, 3000. 8-1/8" wide. *Priced per roll.*

MIA12	$17.95

B. Dicon (Thermal) Models 2000, 2500 and 3000. 4-1/4" wide. *Priced per Roll.*

MIH36	$4.75

C. Marco Automatic Refractor Model AR1000; **Humphrey** Automatic Refractor Model AR10; **Marco** Automatic Lensmeter Model LM770; and **Marco** Automatic Keratometer Model KM800. 2-1/4" wide. *Priced per Roll.*

MI510	$4.95

D. Chart Tape for MacKay-Marg & Durham Tonometers. Also fits Berkley Models 204,250,251, and 255 and the Biotronics Model 12. 2" wide. Six rolls per. box. Green graph on white.

PC200	$28.25

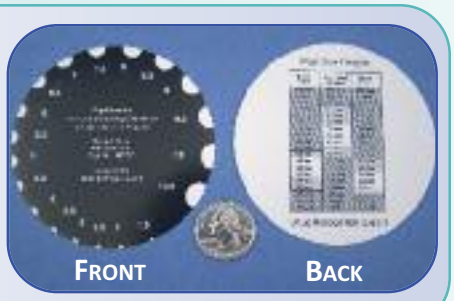
E. Chart Paper for the **Oculus Easyfield** Perimeter. Can be used with many Refractors. Size: 2-1/4" wide. *Priced per Roll.*

MI209	1-5 @ $4.95	6+ @ $4.25

PUPILOMETER - (PACKAGE OF 5)

MDEP	$7.95	10+ PACKAGES	$7.25 EACH

This handheld device is used for measuring different size pupils. Developed by Jack Richman, OD as part of the Massachusetts Drug Evaluation and Classification Program. This device is used by police officers across the country to help determine whether people are under the influence of drugs. Reverse side has expected pupil size in different lighting. This device is also used by Medical Examiners during autopsies.



PORTABLE ANEROID SPHYGMOMANOMETER

Black with chrome plated gauge clip & a no-pin-stop. Certified accurate to +/– 3mm Hg, it measures blood pressure from 20mm Hg to 300mm Hg. Quality cuffs feature convenient gauge holder, artery indicator label for accurate cuff placement, two tube latex bladder and Velcro® closure for secure fit. Durable latex bulb has a screw- type, chrome plated air valve and end valve. Complete with 10-year calibration warranty, zippered case, instructions & regular size adult cuff.

GAUGE WITH REGULAR CUFF	MCL108M	$26.95
GAUGE WITH LARGE CUFF	MCL108MX	$43.95

LARGE CUFF ALONE	MCL108MO	$29.95
CHILD'S CUFF ALONE	MCL108MC	$18.95

BLOOD PRESSURE/PULSE MONITOR

Compact, palm size monitor combines state-of-the-art electronics with self-adjusting oscillometric cuff with Velcro® closure. Measures systolic, diastolic (in mm Hg) and pulse/minute. Manual inflation, automatic deflation with pressure valve release. Features **easy-to-read** angled LCD; on/off switch; and automatic energy saving 5 minute shut-off. Uses 4AA batteries (not included). **Includes manual and case.** Size: 4-3/4" x 3" x 2."

MCL85	$59.95

Best Seller

ALOEGUARD ANTIMICROBIAL MOISTURIZING HAND SOAP

Aloeguard is soft on the hands when one needs to frequently wash between patients. The Aloe moisturizes to prevent chapped hands, yet the antimicrobial effect is just as strong to prevent spread of germs from patient to patient.

GALLON CONTAINER
A. HS6331 $34.95

4 OZ PERSONAL SIZE BOTTLE
B. HS5030 $3.95

18 OZ PUMP DISPENSER
C. HS8374 $11.95

WALL MOUNT DISPENSER
D. HS4751 $12.95

800ML REFILL CARTRIDGE
E. HS9953 $12.95

JLC GRADING CARD

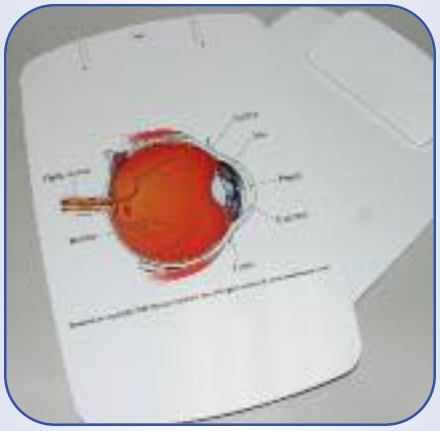
RI4901 $10.25

The Funduscopic Grading Card is used to assist in the grading of various funduscopic challenges. Studies have shown that the use of this card substantially improves consistency of interexaminer judgment of this ratio. Additionally, the grading card will assist in the selection of proper A/V (artery/vein) and ALR (arteriolar light reflex) ratios. The Card is two-sided styrene approximately 4 ¼" x 6" (15.5 x 10.5cm). As more practice in group settings, the variability in method of cup to disc (C/D) ratio determination has become an obstacle to efficient and uniform management of glaucoma.

OPTICAL CLIPBOARD

Durable laminate with metal clip. Color graphics depict anatomical parts of the eye.
Size: 9" x 13"

RAEC $18.95



OCUSOFT FOAMING EYELID CLEANSER

OCU725 $15.95

Every Eye Doctor should try this cleanser themselves. Great method to end chronic staph infections of the eyelids.
One bottle will last 6 months. Better (and cheaper for the patient) than the pads so many recommend. Also great to remove makeup and mascara without harsh chemicals.
7.25 oz
Amazon price is $20.39

Tell patients you sell for same price as Amazon!

DRY HEAT INSTRUMENT STERILIZER

Has a hold cycle that is ideal for tray setups of instruments that need to be stored until the next use. Has a heat cycle for 60 min sterilization. Will not dull your instruments over time like liquid systems. Rust free. All stainless steel. Autotimer.
15.5"x10.5"x9.5"outside
12.5"x5.5"x7.5" inside

HS5400 $699.95

DV020 $149.95

3-D STEREO SLIDE VIEWER

Provides a reliable method of viewing stereo slides. Excellent image quality and added magnification for enhanced 3-D retina or Optic Nerve evaluations.

Automatically turns on when slide is inserted

TRESURE CHEST

HS3455 $51.95 with chest
HS0918 $47.95 toys only

Toys for good patients. Reward young children for being good and it might make your future visits easier! Toys are appropriate for children who no longer put foreign things in their mouths. Suggested age is 4 or older. 100 toys in cardboard chest.

BED SPECTACLES

The prism lenses in glasses angle vision allowing patients to lie on their backs to read or watch TV without eye fatigue or strain. Frame design permits use with corrective glasses. Approved by optometrists, ophthalmologists, and orthopedic physicians. Wt: 5.4 oz. Comes with case and cleaning cloth. **This unit was featured in the movie *Bucket List*.**

SW791 $34.95 Best Seller

SINGING PIRATE FIXATION TOY

RIPIR $189.95

This distance automated fixation device will hold a child's attention during the eye exam. Pirate sings a song with Parrot on should and rocks back and forth. Uses 110 volts. Comes with a remote control that uses unique channel to prevent radio interference. Lasts for years. 14" tall 10" wide. **Both toys can be used in different exam rooms without interference.**

REMOTE FIXATION DOG

RIANM $171.95

This distance automated fixation device will hold a child's attention during the eye exam. Dog barks, wags tail, and raises head. Frog will flash light, plays drum, and sings. Uses 110 volts. 10" tall 7" wide. Comes with a remote control that uses unique channel to prevent radio interference. Lasts for years.

FACE DOT TEST PADDLES™

JRFDP $39.25 Best Seller

This test for visual acuity in difficult-to-test pre-verbal or nonverbal infants and children with low cognitive or developmental functioning levels. The face is an easily recognized target and provides a strong attention stimulus for low functioning patients. The test employs the use of contrast sensitivity in a forced choice testing procedure. The results may be converted into an approximate visual acuity based on the testing distance. The set includes three paddles that be used at different test distances to approximate visual acuity. Distance chart is on back of test paddle. Instructions for the different testing methods are also included. *Developed by Jack Richman, O.D.*

BROKEN WHEEL TEST™

BWT $39.25 Best Seller

Easily administered, valid and reliable test of visual acuity in children 2 to 5 years of age, the visually or mentally handicapped, the multiple handicapped, deaf, or brain damaged, of any age. Uses a clinical approach of testing for visual acuity by incorporating the Landolt C. The Broken Wheel Acuity Test utilizes cards that have a familiar, non-threatening symbol (car), presented in a forced choice response. The simple recognition of the gap in a Landolt Ring is the critical feature. The acuity level in this test has been established to be equivalent to Snellen Letter optotype. No interpretation of the directional orientation of the optotypes is necessary, since both cards are the same except for the critical feature. Responses can be by finger pointing, hand pointing, or by eye pointing. Includes a pretest for response reliability.

STEP-BY-STEP BROKEN WHEEL TEST™ MANUAL *(Test does not come with this manual)*

BWTM $19.95

BROKEN WHEEL TEST™ FOR NEAR

BWTRC $31.95

This new test is very convenient. It appears as a near rotary card for the phoropter, but is instead handheld. One can rotate the card to show two windows in a column. The patient simply selects which car has the broken wheel. The correct answer appears on the back of the card so that the administrator of the test can easily score the response. A chart that is included gives an approximate visual acuity based on the farthest distance at which the patient consistantly and correctly responds.

PRESCHOOL VISION TEST CARDS

PVT $24.95

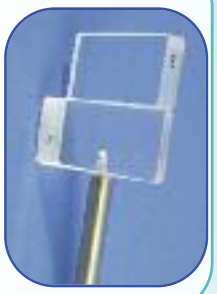
Pocket size cards for testing and evaluating non-readers. 7 different test targets printed on either side of 4 plastic cards with instructions on eigth side. Washable. Handy test for student clinicians and practicing professionals alike.

VERGENCE FACILITY PRISM ON A STICK

G11107ST $21.95 Best Seller

G11107 $17.95 PRISM WITHOUT STICK

A good binocular screening device. Performed at a distance of 40 cm with a target of 20/30. Most normal patients can cycle between these prisms 15/minute. Those with difficulty should be more thoroughly tested. 12D BO and 3D BI. Prism is 1.5 inches square.



ACRYLIC FIXATION BALLS

These specially designed nearpoint targets are perfect to use with young children to properly evaluate a nearpoint cover test, convergence nearpoint, dynamic retinoscopy and ocular motility.

BCAFB10 $9.75 (1" SPHERE)

BCAFB15 $11.25 (1-1/2" SPHERE)

BERNELL FIXATION STICK WITH RED/GREEN ANTISUPPRESSION CHECK

BCFIX $8.95 Best Seller

A handy instrument for working with children. Two different R/G suppression tests added to other colorful fixation targets of interest to children. Good test for pursuits, near point of convergence, & accommodation. R/G glasses not included.

LANG FIXATION CUBE OR STICK

Popular tools for holding child fixation during testing. Picture shows four sides of cube and star on top.

← LANGCUBE $17.95

LANGSTICK $17.95 →

Call Al or Gloria for quotes on quantity purchases!

Optokinetic Drums

A. DAL301 $189.95 Pediatric Model

B. DAL300 $192.95 Adult Model

Accurately test acuity when rotated 8 to 10 rpms at different reading distances. Both are 10" long and 8" diameter.

Teller Acuity Cards™ II

TACSET $3,549.95
Full Set (16 Cards)

TACSET2 $1,949.95
Half Set (8 Cards)

Vision testing for infants and other nonverbal patients. You can use to test infants, toddlers, preschoolers, and disabled older patients. Includes scientifically established norms. These 17 high quality and highly calibrated test plates that are laminated to protect and extend their life. They measure 20/20 to 20/300 acuity.

Placido Disc/Clip/Handle

BC2171 $29.95

This economical keratoscope is used to determine the curvature characteristics of the anterior surface of the cornea. Round cornered 10-1/2" x 10-1/2" disc with two sided print. Includes handle and trial lens holder. White vinyl washable.

Cardiff Acuity Test Set™

NCATS $1,395.95 - 36 Card Set

Designed for acuity measurement of children 6 months to 3 years. Also useful with other age groups with intellectual impairment, dementia, head injury, or stroke. Uses Preferential Looking to provide an excellent accuracy of diagnosis. The figure loses contrast at the acuity threshold. Thus resolution, detection, & recognition acuity thresholds are combined. Target figures are pictures in decreasing widths of white & black lines. Tests in 0.1 logMAR steps. Suggested distance is 0.5 meters or 1 meter with acuity equivalent from 20/320 to 20/12.5.

Brock Posture Board

Best Seller

BPB $19.95

This classic test is also a great demonstration for the parent to show esophoria/exophoria of the patient. Imagine a parent watching their child say the light is 3 squares (prism diopters) over when the parent without the R/G glasses sees the light is exactly on the center spot! **Comes with Red/Green Glasses, 2 mazes for training, and a red clipboard**. Mazes are also good for demonstration.

School Bus Test

BCSBS $17.95

This quick and simple pass/fail test for eye alignment is ideal for screening both pre-school and school age children. The size of the school bus at 14 inches matches the criteria established in the Orinda study for vertical and horizontal phorias. Comes with the Maddox rod and penlight. **The child simply responds that the red line touches the bus or is outside the bus.**

Bernell InfantSEE® Kit

INFKIT $599.95

Non-InfantSEE® Members
(Save $75 Off Regular Cost of Items)

Best Seller

InfantSEE® Members Price: *$574.95*
(Save $100 Off Regular Cost of Items)*

Kit Includes:

- Translucent Occluder
- Stick Prism 10D
- Face Dot Test Paddles™
- Broken Wheel Test™
- School Bus Test
- Amblyopia Cling Patch Set
- Brock Posture Board
- Color Vision Testing Made Easy™
- 3-Figure Test
- Stereo Butterfly Test
- Child Acuity Projector Slide
- Vergence Facility Prism on a Stick
- Pen-Pal Fixators (12 Pen-Pals & 6 Disposable Penlights)
- Bernell Fixation Stick with Red/Green Antisuppression Check
- Ortopad® Funpack Junior Size (2-1/2" x 2-1/32)
- Lea Symbols® & HOTV Massachusetts Distance Chart

**InfantSEE® members must call 1-800-348-2225 to receive the 15% discount price*

ISHIHARA PSEUDO-ISOCHROMATIC TEST

The most widely used standard of color vision screening in a book form. Instructions included.

10 PLATE ILLITERATE TEST
(No Letters)

GF1257	$152.95

14 PLATE TEST – ADULT
(Most Popular Size)

Best Seller

GF1254	$164.95

24 PLATE TEST – ADULT

GF1255	$215.95

38 PLATE TEST – ADULT

GF1256	$238.95

We will match or beat anyone's price on these!

Quantity Discounts Available! Ask For Gloria

HRR 4TH EDITION PSEUDOISOCHROMATIC TEST

RP396	$227.95

Includes the four demonstration plates, the six screener plates and the 14 diagnostic series for a total of 24 plates. Each of these plates has its own tab for easy and clean page selection. The test also includes a set of instructions in English and a laminated copy of the score sheet. **This test is good for detecting changes in vision as a side effect from pharmaceuticals.**

INFANT/PEDIATRIC COLOR TEST

AT400	$82.95

This test is similar to the Ishihara Isochromatic Test, ***but half the price!*** 10 plates with non-verbal patterns.

THE BASIC COLOR SCREENING TEST

CVQSCVT	$74.95

Here is an excellent screening test for employees. First the test gives six plates to test Red/Green deficiencies. Next, a plate allows for testing of the severity and type of Red/Green loss. A final plate gives for Blue/Yellow loss. A second test is included to determine if the color deficiency is severe enough to keep the patient from recognizing basic colors. Testing should be done with "C" Daylight Glasses when using incandescent lighting.

COLOR VISION TESTING MADE EASY™

CVT1	$99.95

A color vision test developed by Terrace Waggoner, O.D., that uses simple objects and symbols. It makes color vision testing fun, quick & easy for pre-school children through adults. The test is divided into two parts, & features 14 different cards. Part I has simple symbols such as a circle, star and square. Part II features easily identified objects including a dog, balloon and boat, which make color vision testing fun for young children, individuals with learning disabilities or those who are non-communicative. Testing done at 30".

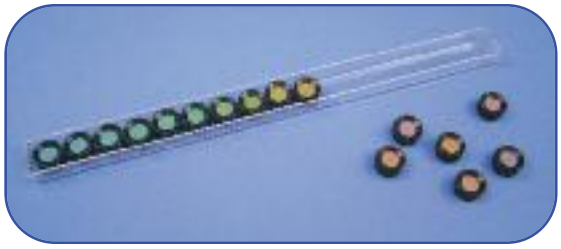
WAGGONER COLOR VISION TEST™

CVTMEG	$149.95

This 24 plate test detects, classifies, and estimates the degree of Protan (red), Deutan (green), and Tritan (blue) color vision deficiencies in all age groups from 36 months to geriatrics.

Tests for Tritan (blue) deficiencies!
Ishihara does not!

FARNSWORTH D15 DICHOTOMOUS COLOR TEST



LF15PC $184.95

The test contains a reference disc and 15 numbered discs which make up an incomplete color circle. The patient's task is to arrange the disc in order. The result separates the subjects into strongly color deficient or mildy. Includes a durable laminated score template and comprehensive instructions. Includes a plexiglass case and non-latex gloves to maintain cleanliness and accuracy of the colored disc.

MRM GRID BOOK

BC2245 $42.95

Amsler type Grid Book tests for metamorphopsia, maculopathy and retinopathy. Includes one pad of Recording Forms and B/W grids.

Size: 5-1/2" x 8-1/2"

RECORDING FORMS

BCF553M $4.95 (PAD OF 50)

ARMD TEST PAD

Best Seller

BCSMDP $10.95

Amsler grid pad for testing and monitoring macular problems. Ideal for patients to take home. Heavy, non-wrinkle paper.

(PAD OF 50 SHEETS)

MAGNETIC ARMD PADS

Same design and size as the ARMD pad but printed on a white magnet. Allows patient to stick to metal of refrigerator or medicine cabinet. Can be imprinted with your office name and phone number.

Size: 5" x 8" x .020"

ARMDMAG $1.50 EACH **50+ $1.35 EACH**

Orders of 500+ can be imprinted with your name & phone. Please call for pricing.

FARNSWORTH 15 D COLOR TEST

LF15 $309.95 Best Seller

This screening test is a short, individually administered test to identify color blind persons. It separates those unable to do work involving color codes from those who are normal or only moderately color defective. Used by industry, military service and educational and vocational centers. Used for patients of all ages.

***FARNSWORTH 100 HUE COLOR TEST** is available as a special order item. call and ask for the current price of the* **LV355300**

MAGNETIC FARNSWORTH D15 TEST

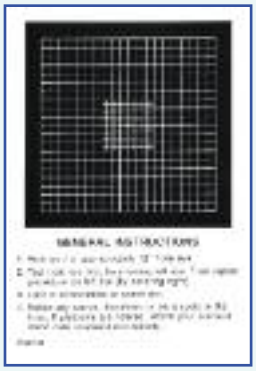
RI4528C $227.95

Magnetized discs encapsulated in a sealed clear plastic box to prevent discoloration from touching or soiling. The patient selects the discs using a magnetic pen to move them into a scoring area. When complete, scoring is easily accomplished by reading the scores through the bottom of the box. Tip the box and shake the discs into the selection area for the next patient! Includes a soft storage case with pouch for magnet pen.

ARMD PAD WITH REFINED CENTRAL FIELD

BCSMDGRID $10.95 (PAD OF 50 SHEETS)

Amsler grid pad with additional lines at the central fixation point for testing and monitoring macular problems.



AMSLER CHART BOOK

H801 $121.95

Tests for metamorphopsia, maculo-pathy and retinopathy. Imported from England. Includes (6) grids as pictured. Instructions included.

5-1/2" x 8-1/2"

RECORDING FORMS (50)

BCF553M $4.95

WORTH 4-DOT TEST FLASHLIGHTS

For testing and training of fusion, suppression and/or diplopia.

Red/Green goggle included. Requires 2 C batteries (not included).

BCBS538 $15.95 WHITE PLASTIC Best Seller

3-FIGURE TEST BCBS528 $36.50

This test is used for determining diplopia, suppression or fusion in children. Sturdy chrome flashlight comes with Red/Green glasses. Requires (3) D batteries--not included.

WORTH TEST WITH LETTERS

BCBS548 $15.25 RED/GREEN GOGGLES INCLUDED

Similar test to Worth but with letters. "What letters do you see?" is an easier way for the doctor to tell know what the patient really sees.

Requires (2) C batteries which are not included.

PUBLIC VISION SCREENING CARD

This card screens quickly for gross color vision, binocularity, & suppression. Comes with Red/Green flipper. Also available in larger quantities for practice building. Features several sports themes.

BSCREEN $12.50

WORTH SLIP-ON PR4759 $25.95

This cover fits on your transilluminator so it doesn't need its own batteries. Easy slip on & off.

BINOCULAR DYSFUNCTION TEST & TREAT

This system was designed by Paul Lederer, OD, FCOVD, FAAO. He lectured at COVD on this system. Quickly & accurately diagnoses large to very small fixation disparities. This test is easy to administer and simple for the patient to understand. It uses new hierarchal Polarized Variable Vectographs. System includes all items pictured or you may purchase items individually.

To learn more about this product, visit our website at www.bernell.com for complete product details.

COMPLETE SYSTEM

VA1070PL $495.00

LANG STEREO TESTS

LTEST1 $113.95

Test 1: has disparities of 550"; 600"; and 1200" with car, star, and cat.

LTEST2 $113.95

Test 2: has Moon 200"; car 400"; and elephant 600".
Star is visible monocularly.
Both tests use random dots and cylinder gratings so no glasses are needed and eye movements are easily observed.

NEW PASS TEST FROM VAC

Preschool Assessment of Stereopsis with a Smile

PASS Test 1:

Depth perception test for basic screening of stereopsis in children and non-readers.

Includes:
- → ***(3)*** *Cards* ***(720, Demo & Blank)***
- → ***(1)*** *Pair Pediatric Polarized Viewers*
- → ***(1)*** *Pair Intermediate Polarized Viewers*

PASS TEST 1
VA1011 $159.95

PASS TEST 2
VA1012 $225.00

PASS TEST 3
VA1013 $345.00

PASS CARRYING CASE
VA1014 $19.95

PASS Test 2:

Depth perception test for school assessment of stereopsis in children and non-readers.

Includes:
- → ***(4)*** *Cards* ***(480, 240, Demo & Blank)*** *with Carrying Case*
- → ***(1)*** *Pair Pediatric Polarized Viewers*
- → ***(1)*** *Pair Intermediate Polarized Viewers*

PASS Test 3:

Depth perception test for quantitative assessment of stereopsis in children and non-readers.

Includes:
- → ***(6)*** *Cards* ***(480, 240, 120, 60, Demo & Blank)*** *with Carrying Case*
- → ***(1)*** *Pair Pediatric Polarized Viewers*
- → ***(1)*** *Pair Intermediate Polarized Viewers*

STEREO FLY TEST--"THE STANDARD"

SOM150 $179.95 Best Seller

The Stereo Fly is recognized as the standard for stereo depth-perception testing, evaluating both gross stereopsis (2500 to 1200 seconds of arc) and fine depth perception.

The Test Includes: Fly Test for steropsis, Graded circle test (800 to 40 seconds of arc), Animal test for children (400 to 100 seconds of arc), and One pair of standard 3-D viewers.

STEREO BUTTERFLY TEST

SO1000 $179.95

The Stereo Butterfly tests and evaluates random dot stereo depth perception for both gross stereopsis (2500 to 1200 seconds of arc) and fine depth perception. The figures present on the test cannot be identified without viewing glasses. Helps identify amblyopia, suppression & strabismus without monocular cludes.

The Test Includes:
Graded circle test (800 to 40 seconds of arc), Animal test for children (400 to 100 seconds of arc), and One pair of standard 3-D viewers

RANDOT TEST

SORDT $179.95

The Randot® tests and evaluates stereo depth perception by requiring patients to identify six geometric forms from random dot backgrounds (500 to 20 seconds of arc).
The test includes: Graded circle test (400 to 20 seconds of arc), Animal test for children (400 to 100 seconds of arc), and one pair of standard 3-D goggles.

RANDOM DOT E TEST

SORDE $134.95

The Random Dot "E" Stereo Test is designed specifically for use with children 3 & up.
The patient is asked to distinguish between a "raised E" and a non-stereo target. Figures can not be identified without the viewing goggles in order to discourage guessing.

SPECIAL EDITION

SORDTPH $174.95 Best Seller

This test is reccommended in lectures by OEP. Special run by Stereo Optical exclusely for Bernell. Tests down to 20 sec. using Randots.

DISTANCE RANDOT®

SOPRS $799.95

Finally, a test for distance stereopsis for patients as young as 4 years of age. Ideal tool for doctors working with strabismus, amblyopia, and intermittent deviations patients.

Test Includes: 4 tests in 1 booklet (400 sec of arc to 60 sec of arc), One pair of Standard 3-D Viewers, and One pair of Pediatric 3-D Viewers.

FLY ACUITY TEST
WITH Lea SYMBOLS®

VA1000 $165.00

BUTTERFLY ACUITY TEST
WITH Lea SYMBOLS®

VA1010 $165.00 Best Seller

Tests designed to rapidly test for amblyopia & strabismus using gross thru fine stereopsis

Fly - *(4800 to 20 sec of arc)* **Butterfly** - *(2500 to 20 sec of arc)*

- Graded Circle Test from 800 sec ***now down to 20 sec***
- No monocular clues
- New improved booklets
- Answer Key on back cover
- Includes both adult and pediatric polarized viewers

RANDOM DOT TEST
WITH Lea SYMBOLS®

VA1005 $165.00

RANDOM DOT 2 TEST
WITH Lea SYMBOLS®

VA1007 $165.00

Random Dot Tests are designed to rapidly test for amplyopia & strabismus in early & non-readers and non-verbal children and adults. Expanded Random Dot Lea Symbols Test (500, 250, 125 seconds of arc).

- Expanded Random Dot Lea Test
- Graded Circle Test ***now down to 12.5 sec***
- No monocular clues
- New improved booklets
- Answer Key on back cover
- Includes Polarized Viewers
- Imprinted images inside booklet for matching **(VA1007)**

RANDOM DOT E DEPTH PERCEPTION TEST

VA1015 $139.95

- Choice of dot size acuity
- New Improved test frames
- Includes Adult & Pediatric Polarized Viewers

REPLACEMENT POLARIZED VIEWERS

VA1030 $9.95 VA1032 $14.95 VA1031 $14.95

Some of the Optometry Schools require their students to use this card!

THE SALADIN NEAR POINT BALANCE CARD

Best Seller

BCSALCD $102.95

Students--call Gloria for quantity discounts.

The card can be used by technician in a workup lane or by the vision practitioner to quickly and easily assess the near point function of patients ages five years and older. It enables the measurement of nearpoint horizontal and vertical heterophoric angles, horizontal and vertical neutralization of fixation disparity, and the development of forced vergence fixation disparity curves. It aids in the measurement of the lag of accommodation, accommodative and vergence facility, and cyclophoria. It also includes a near point Bailey-Lovie visual acuity chart. It provides the physical platform for a general assessment/ screening battery for near point function. **Comes with a manual, red maddox occluder, polarized goggles.** This is a very durable, professionally finished card. Comes with clips for use in phropter or can be handheld.

FRONT SIDE

BACK SIDE

A. BACKLIGHT FOR THE SALADIN CARD

SALLT $123.95

Due to the request of many users, we have developed this box. Professional looking box for this popular near card. Can test for phoria and fixation disparity without removing from backlight. A laminated scoring sheet comes with the device. Uses 25W bulb only (included). Also, built into the side of the box is a Worth 4 Dot Test.

WESSON FIXATION CARD

WFC $49.95

Save $5 off list price!

Measurements include horizontal and vertical fixation disparity, associated phoria, and forced vergence fixtion disparity curves used for fixation typing and the affects of visual therapy. In addition, accommodative lag may be measured with the high frequency and very low frequency targets.

Kit Includes: fixtion disparity card (laminated), polarized glasses (cardboard), instructions, and vergence graph.

FIXATION DISPARITY CARD & GOGGLES

BCFDC $59.95

Variable slide adjusts to determine fixation disparity or may be used with hand held prisms. Designed for phoroptor use. The card comes with a label which may be placed over the prism diopter scale for an additional scale in degrees. Reverse side of card includes reduced Snellen, fusional target and cross cylinder targets. 5-1/2" x 8" card and polarized goggle.

COMPLETE VERTICAL AND HORIZONTAL PRISM BAR SET

Best Seller

ACPS31 (Set) $211.95

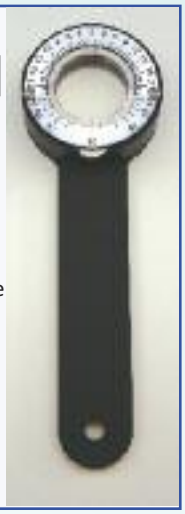
Vertical: 1PD to 30PD
Horizontal: 1PD to 45PD

MORE PRISM BARS AVAILABLE ON PAGE 69

RISLEY PRISMS

ARPHH30 $359.95

Now an affordable Risley Prism that you can use for testing or training. This prism allows variable prism demand up to 30PD. A prism before each eye can increase the demand to 60PD. The prism is approximately 1" diameter.



LOOSE RISLEY PRISMS

ARPHH20 $569.95 (PAIR)

Fits into the standard 38 mm eyewell of the Bernell-O-Scope™ or any standard trial lens frame. Each prism yields 20PD for a total of 40PD. Now you can set any amount of BI, BO, or vertical prism into the stereoscope to do training procedures. May be used for distance training by removing the cardholder.

Fit into standard trial lens frames!

PHORIA MEASURE

Best Seller

BC1211 $75.50

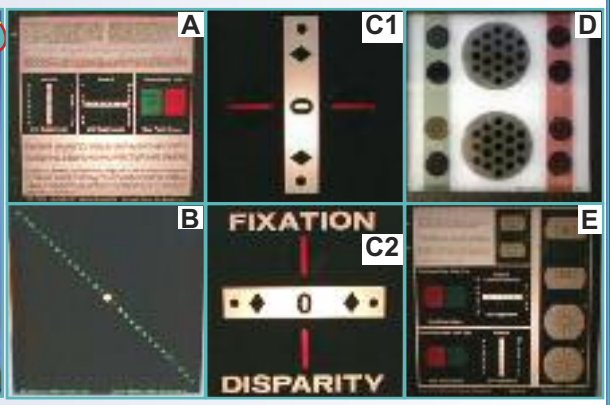
A hand-held instrument to measure a Maddox Phoria. This tests for anisophorias, vertical and horizontal, in all positions of gaze in real space instead of behind a phropter. 25mm Aperture measures 10PD in two directions.

Very handy with small children!

TEST LANTERN™ *The Test Lantern™ allows you to test in real space instead of behind a phoropter.*

Tests for fixation disparity, suppression, phorias, far & near, etc. depending on optional slides used.
Worth 4-DOT Test built into side.

BC553TL $104.95 TEST LANTERN™ (No slides included)
BR553B $5.00 Replacement Bulb (15 Watt)



A. NEAR POINT ANALYSIS SLIDE

BC553A $40.50

Tests for lateral & vertical fixation disparity. Tilting of polarized arrow indicates uncompensated cyclophoria. Includes polarized goggle.

B. PHORIA SLIDE

BC553P $23.50

Tests for lateral and vertical balance using a Red Maddox (included).

C. FIXATION DISPARITY AT FAR

BC553 $29.50 C1 (ROTARY) Best Seller
BC553FDF $29.50 C2 (NON-ROTARY)

To test just horizontal or both vertical and horizontal disparities. Includes polarized goggle.

D. BINOCULAR REFRACTION AT FAR

BC553BRF $59.95

Polarized, upper half of slide is seen by the right eye; lower half is seen by the left eye. Includes polarized goggle.

E. BINOCULAR REFRACTION AT NEAR

BC553BRN $64.95

Monocular near reading acuity is performed with white unpolarized light on 4-1/2 pt. and 5 pt. type in top left paragraphs. Near points of accommodation under binocularity is done with top center circles (polarized). Top words are seen by the right eye; bottom words are seen by the left. Lateral and vertical fixation disparity is performed with the center and center bottom targets (polarized). Duo-chrome testing under binocularity is performed with right and left bottom circles (polarized).

HOWELL PHORIA CARD™

These cards allow direct measurement of the distance and near phorias in real space or with a phropter. This card comes with a 6 PD stick prism. The patient simply has to tell which number the arrow points to. Any odd number (in yellow) shows esophoria while the even numbers (in blue) show exophoria. An AC/A can quickly be determined with trial lenses. The reverse side of the near card has a X-Cyl target, and a variety of letter and word targets. Near card is about 12" wide. Distance chart is about 24" wide.

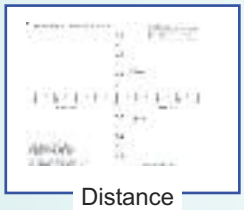
CDHPC $51.95 (Distance Chart and Stick Prism)
CDHPCN $47.95 (Near Chart and Stick Prism)
CDHPSET $86.95 (*Both* with a single stick prism)

Buy Both and Save!

PHORIA CARDS

Test vertical and horizontal muscle balance at near and far. Used with Maddox rod and penlight. Referral considerations indicated on cards for imbalance beyond certain prism diopters or balance beyond specified esophoria and exophoria ranges. Cards are round cornered rigid matte finish vinyl. **Size: 10-1/2" x 8-1/2"**

Shows phoria to parents!


Distance

Near

FAR TEST CARD

Phoria range 1 to 4 horiz. & 1 to 3 vertical. BC1209F $14.50

NEAR TEST CARD

BC1209N $14.50

Range 2 to 28 horizontal & 2 to 14 vertical.

LED LIGHTED VERSIONS Near and distance cards now have option of LED light (LED100 pg 14) attached with set screw allowing you to hold unit by the light itself. Light is push on/off. Can change battery without removing from card.

BC1209FL $24.95
BC1209NL $24.95

DISPOSABLE PENLIGHT (Pkg. of 6) WC70206 $8.25

RED MADDOX ROD (Needed for Test) BC1200R $10.50

See Page 6

BERNELL PRELIMINARY TEST KIT FOR YOUR OFFICE

BPTKIT $207.95

Often primary care optometrists are being forced into seeing more patients per hour or per day in order to survive economically with third party plans. Unfortunately, this sometimes means either foregoing certain tests or delegating them to technicians. Sadly, particularly with children, the assessment of the binocular system is one of the first things to be passed over in a routine exam. In order to free up the doctor's time and yet get the necessary information of the binocular skills for the doctor, Bernell has developed a preliminary room test kit which may be used by a technician. It is designed around simple free space tests instead of an instrument such as a stereoscope to allow a more realistic test of real world demands.

The kit contains the following items:

1. The Saladin test card quickly & easily measures vertical & horizontal phorias & fixation disparities.
2. A Worth 4 Dot flashlight with Letters which is used to measure fusion & convergence abilities.
3. A vergence flipper with 10 base out & 4 base in lenses equally before the eyes.
4. NYOSA K/D test of eye movements to assess visual processing & eye movement skills.
5. Accommodative flipper to test accommodative skills.
6. Fixation stick to test pursuits & accommodative skills & NPC.
7. A simple manual written for the technician.

DEVELOPMENTAL EYE MOVEMENT TEST™ (DEM™)

DEMNV $88.50 Best Seller

Bernell's exclusive DEM™ test provides an objective method of assessing fixational and saccade activity during reading and non-reading tasks. Incorporates a sub-test of number calling in a vertical array and provides the means to evaluate oculomotor function with numbers in a horizontal array. Developed by Dr. Jack Richman and Dr. Ralph Garzia. Comes with the new Version 2 Examiner's Manual which includes instructions as well as 60+ pages of tables of standards based on age and grade level. Some case histories and clinical treatment considerations are presented. Also included is scoring software which displays the comparisons to standardized scores as shown in the 60+ pages of tables. The software saves time and prevents errors in reading the many tables. Pad of evaluation sheets (25) included.

Includes Scoring Software CD by Scott Steinman OD

EVALUATION SHEETS

DEM1 $2.95 (PAD OF 25)

REPLACEMENT TEST PLATES

DEMTP $46.95

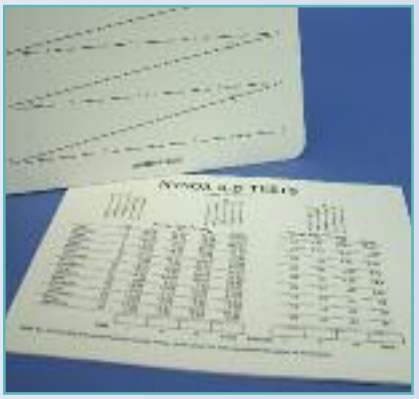
Original plates become grimy over time and can be replaced. For sale only to accounts who have purchased the full test. Does not come with any instructions or test standards.

K-D TEST™

An objective indirect method of evaluating visual tracking and saccadic eye movements without the use of sophisticated instrumentation. Used for routine school screening or office examinations. The test is quick, easy to score and can be administered by non-eye care practitioners. Investigates some of the oculomotor skills involved in reading, identifying children whose visual performance is below the expected norm. Requires minimum time to administer and interpret, making it practical for use by nonoptometrists when used in conjunction with a complete visual analysis. Consists of one demonstration card and three test cards. Developed by Drs. King and Devick, Illinois College of Optometry.

VT9509 $48.50

VT9510 $5.50 SCORING SHEETS (PAD OF 50)



SCHOOL SCREENING BATTERY

SSBKIT $314.95

Similar screening as the Preschool Battery, but designed for an older and literate population. **This school screening is deviced for use by lay persons with minimal training such as school personnel or members of service clubs such as Lions or Kiwanis.** The screening is set for testing as pass/fail rather than giving specific achievements. The acuities are literate instead of illiterate as in the Preschool battery. This test screens for a large number of problems in a short period of time.

PRESCHOOL SCREENING BATTERY

PSBKIT $279.95

This screening battery is designed to detect vision problems in the pre-school population. It includes a test for visual acuity, eye alignment, binocular function, farsightedness, lazy eye (amblyopia), and more. Utilizing new tests such as the school bus test, this screening tests for a great number of problems in a short period of time. This screening battery of tests was **designed for use by school personnel or members of service clubs such as Lions or Kiwanis with minimal training**. Many tests are pass/fail. *We will be substituting VA1010 for current stereo test once inventory is depleted since it is no longer made.*

KEYSTONE OPHTHALMIC TELEBINOCULAR INSTRUMENT

Accepted pioneer instrument of modern binocular vision testing and training. Instrument is 7.5" x 14.5" long. Weighs 14 lbs. Comes with dust cover. Choose which package is best for your use.

BERNELL PROFESSIONAL PACKAGE

Utilized in determining basic visual skills before refraction. Targets provide accurate data on phorias, fusion readiness, binocular visual efficiency at far & near, stereopsis & color vision. You can buy the individual items at these prices.

KEY1100	$1,225.00	INSTRUMENT*
KEY5100	$204.95	VISUAL SKILLS (SET)
KEY5506	$15.95	RECORD FORM (PADS)
KEY5713	$7.00	INSTRUCTION MANUAL
KEY5507	$15.95	RECORDING FORMS (100)

TOTAL: $1,468.85

Buy the **Bernell Professional Package** which includes one of each of the above items.

KEY6100 $1,368.85 (KIT) Best Seller

SAVE $100

**Special order item. Please allow 2 weeks for delivery*

A.

SCHOOL SCREENING PACKAGE

Similar tests as Professional model but more geared for school screening needs.

KEY1103	$1,170.00	TELEBINOCULAR SCREENER*
KEY5135	$114.95	RAPID SCREENING (SET)
KEY5100	$204.95	VISUAL SKILLS (SET)
KEY5522	$15.95	RECORD FORM (PADS)
KEY5793	$7.00	INSTRUCTION MANUAL
KEY5420	$23.95	FAMILIARIZATION CHART

TOTAL: $1,536.80

Buy the **Bernell School Screening Package** which includes one of each of the above items

KEY6106 $1,436.80 (KIT)

SAVE $100

**Special order item. Please allow 2 weeks for delivery*

A. PEEK-A-BOO SLIDES

Eight stereoscopic slides included. Supplies vision data and provides suppression controls. Test visual acuity, far; lateral coordination, far; fusion, far; stereopsis/color, far; vertical coordination; fusion, near; lateral coordination, near; visual acuity near. Complete with record form and manual.

KEY5170 $129.95

Preschool Slides for Keystone Instrument

KEY5524 $15.95

Record Forms – 8-1/2" x 11" (PAD OF 100)

BERNELL DELUXE SCHOOL SCREENING KIT

BSSK $414.95 Best Seller

After years of working with different optometrists and ophthalmologists, Bernell has developed a kit with for screening of the major visual skills necessary for the primary grade student. Tests cover visual acuity at distance and near, convergence and accomodation, stereopsis, color testing, saccadic eye movements, phorias and fusion, suppression, and hyperopia. Kit comes with instruction manual that explains how and why of each test. Designed for use by school nurses or persons with some vision screening training.. We *will be substituting VA1010 (pg21) for current stereo test once inventory is depleted.*

MANUAL FOR SCHOOL SCREENING

BSSKM $29.95

N.Y.S.O.A. VISION SCREENING BATTERY™

NYS1 $699.95 (KIT)

This battery is a comprehensive program designed to identify visual imparities in children. The product of seven years of advanced research by specialists in pediatric optometry, psychology, statistics, reading and curriculum. The N.Y.S.O.A. Vision Screening Battery is a simple to administer program used in classroom environments. The program tests sixteen independent functions of pediatric vision including acuity, muscle coordination, visual motor integration, eye tracking skills, convergence, color deficiency, sensory motor coordination, fusion, stereopsis, myopia, hyperopia, high astigmatism, amblyopia, binocularity and eye-hand coordination.

ORDER N.Y.S.O.A. PROMOTIONAL VHS VIDEOTAPE NYSPROMO $8.00

A. LIGHTWEIGHT TRIAL FRAME

TOM2247CH $141.95

A common problem working with children is that the weight of the trial frame makes it difficult to keep it on their nose. This frame is much lighter than others. A speed dial rapidly changes the PD. Temples are shorter to work better on children, also. Goes to 54PD.

B. TRIAL FRAME

TOM2247 $172.00 Best Seller

Will go to smaller PD (48mm) than most

Lightweight Universal type trial frame is well-made and functions excellently. Fine professional appearance. Holds 3 cells in front and one behind.

Students: Call Gloria or email AMartin553@aol.com for quantity pricing!

C. PEDIATRIC TRIAL FRAME

TOM2247IN $79.95

Plastic and metal frame to keep weight to a minimum. Frame offers range of PD from 52-82. Will hold two lenses in front, one in back of each eye. Adjustable temples length and pano adjustment. No mechanical rotation of lenses. Very light weight.

266 PIECE TRIAL LENS SET

Best Seller

CNS266 $409.95

Extremely durable yet light metal case. 38mm lenses. Two of each power. 0.25D steps to 6D. 0.5D steps to 10D; 1D to 16, 18 & 20D. +&- Cyl 0.25 steps to 4D; .5D steps to 6D. 0.5PD,1-10PD; 2 Maddox, two Jackson Cross Cylinders, frosted, black, green, slit, polariscope, pin hole,and cross.

B. TRIAL LENS & FRAME KIT

CNS266KIT $549.95 ***Save Over $30!!***

This kit combines best selling 266 Piece Trial Lens Set with our most popular Trial Frame (TOM2247). The regular price of these items individually would be $571.95, but when you buy as a kit you save over $30!

TRIAL LENS SET

GRTS $399.95

Corrected curve trial lens set. Includes 224 pieces. Aluminum rings are 38mm diameter while lenses are 22mm. Spheres have tabs for holding lenses. Two sets each of plus (black) and minus (red) spheres from .12D to 20D. Two sets each of cylinders in plus and minus from .12D to 6D. Ten prism lenses, two maddox rods, stenopaeic slit, two occluders, a red filter and a green filter, and a pin hole. Come held in a tray that is mounted in a dark brown leather/vinyl briefcase that has two combination locks.

Students: Call Gloria or email AMartin553@aol.com for quantity pricing!

SKIASCOPIC LENS RACK SET

TOM180 $159.95 (SET)

Four wood racks. Two racks contain plus lenses; two racks contain minus lenses. Lenses are 22mm.

Students: *Call Gloria or email AMartin553@aol.com for quantity pricing!*

SKIASCOPIC LENS RACK SET

BC8SET $177.95

Contains two plastic racks: one plus and one minus. Each rack contains six stationary 25mm lenses: 1D to 6D in one diopter steps, plus: two sliding lenses: one .50D and one 6D. USA made.

Sizes: 9" and 14" long

RETINOSCOPY RACKS

L122084 $180.95 Best Seller

Two very nice retinoscopy bars. One is red and one is black. Each has 16 powers of lenses from 0.5D through 4D in half steps and 5-10 in one diopter steps and 12 & 15D. Comes with folding carrying case. Fits easily in a pocket.

Size: 10" x 1.75"

TRIAL RINGS

BC1116A $37.95 (DOZEN)

Metal silver-plated trial rings, 38mm, 1-1/2" in diameter without lenses.

(Sold by the dozen only)

TRIAL FRAME GOGGLE

Trial frame goggle with elastic band. Fits well on most children or adult noses. Holds 38mm trial lenses or Bernell prisms (*not included)*. For prisms see pg. 68.

Set Includes: (2) 3-Well Trial Lens Holder and (1) Standard Empty Prism Goggle with Elastic Band (BC1148).

AR38ADP $75.40 - SET

AR38ADPI $24.95 - INSERT ONLY

JACKSON CROSSED CYLINDERS

TOM3030 $32.95

Hand-held crossed cylinders are great for working with children, wheelchair or low vision patients. Available in + / - 0.37, + / -0.50, + / -0.75 and + / - 1.00. Approximate size: 35mm.

Please specify power when ordering

LENS HOLDERS

The most economical holder for trial lenses. Holds standard lenses in 38mm trial rings. (Trial rings easily slip in and out of spring clips.) Or, it holds 38mm round plastic prisms which are not in trial rings. Available with 4, 8 or 10 wells. (Lenses not included.)

A. LENS HOLDER WITH 8 WELLS
(HAS AXIS SCALE ON HOLDER)

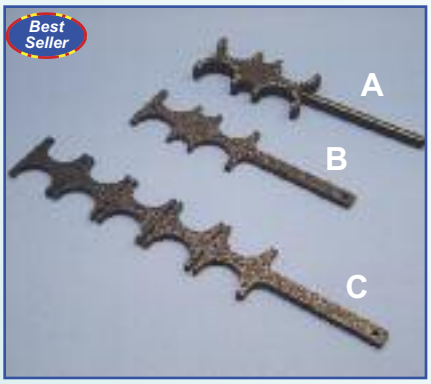
BCLH4D $27.95

B. LENS HOLDER WITH 4 WELLS

BCLH4 $18.95

C. LENS HOLDER WITH 10 WELLS

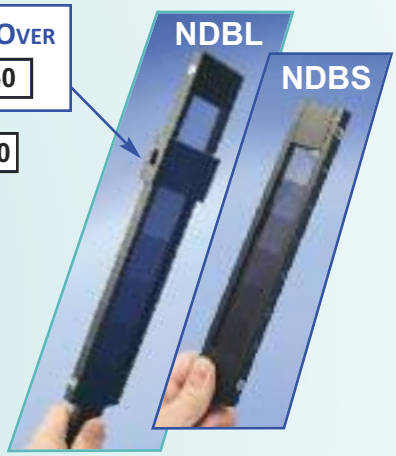
BCLH10 $24.95



Students: Call Al or Gloria for quotes on quantity purchases!

1.8 LOG UNITS SLIP-OVER

NDBA $25.50



NEUTRAL DENSITY BAR WITH HANDLE AND CASE

NDBL $87.50

Used to measure Afferent Pupillary Defects (APD) as well as to try to break suppression. The bar offers twice the frame size as a regular neutral density bar for easier use in exams. It offers filter values of: **1.8**, **1.5**, **1.2**, **0.9**, **0.6**, and **0.3** log units. **Size: 15" x 2"**

Each individual filter is a 1 ½" square. The product contains solid color blocks to prevent dust from gathering between the layers. It comes with a handle and leather-like pouch for storage

POCKET SIZE NEUTRAL DENSITY BAR

NDBS $77.50

Offers filter values of 1.8 down to 0.3 log units in 0.3 increments. The product contains sold color blocks to prevent dust from gathering between the layers. Includes leather-like pouch for storage.

I-test™ PHOROPTER VISION SCREENER

Quickly and easily screen vision with the new handheld I-test™ Vision Screener. Place the I-test™ on the face like regular eye glasses. The patient can adjust lens strength by rotating the dial to the desired lens strength. Lenses range from +4.00 to -4.00 diopter in 0.50 diopter increments. Each side also includes it's own occluder and pin hole occluder. Available with or without a cylinder attachment. Comes in Gray color.

Advantages of the I-test™:

- → **Screen in real life situations**
- → **Adjustable PD, fits everyone**
- → **Folds up for easy storage**
- → **Tests for myopia, hyperopia, presbyopia, and anisometropia.**
- → **With cylinder attachment, you can now perform retinoscopy or subjective refraction anywhere!**

GL0801 $79.95 WITHOUT CYLINDER ATTACHMENT

GL0801C $129.95 WITH CYLINDER ATTACHMENT

NEUTRAL DENSITY BAR

G15119 $59.95

Has 6 neutral Density levels from 0.3 to 1.8 log units. Used in conjunction with "Swinging Flashlight" test to detect Afferent Pupil Defects. Made in a prism-bar format.

VECTORVISION CONTRAST SENSITIVITY TESTING UNIT

VV1000 **$2,895.95** **(With Glare Attachment - Pictured Left)**

VV1000WG **$2,590.95** **(Without Glare Attachment)**

Pay as it earns: VV1000WG
$495 + tax(if any) down
$93.84/mo 24 mo. $156.24 interest

The CSV-1000 is used clinically by eye doctors in over 45 countries to evaluate cataracts, glaucoma, diabetic eye disease, contact lens performance, refractive surgery, etc. In addition, the instrument has been selected for use in numerous multi-center trials for the evaluation of contrast sensitivity, ETDRS acuity, low contrast acuity and glare sensitivity. These studies include those for PRK refractive surgery, contact lens evaluation, LASIK refractive surgery, athlete visual performance, visual impact of pharmaceutical treatments, etc.

The CSV-1000 is the only self-standardized vision testing instrument. In each row of the device, photocell circuitry continually monitors and calibrates the instrument light level. This unique system senses both the external light striking the face of the instrument and the internal light which emanates from the miniature fluorescent bulbs. The patented CSV-1000 standardization insures that testing light levels do not vary due to changes in line voltage or due to bulb aging. No other vision testing instrument offers this standardization package. The unit is operated by wireless remote control so that each row of the instrument can be individually lighted for easier viewing by the patient. The unit can easily rest on a table, hang on the wall or be used with rolling floor stand. The instrument can be easily transported from office to office or to out-of-office screening locations.

HAMILTON-VEALE CONTRAST SENSITIVITY TEST

HVCST **$76.95**

This easy and convenient test can be used to monitor a decrease on the contrast sensitivity function over time. This test also demonstrates the difficulty of seeing in poor lighting or at night. Conditions affecting Contrast Sensitivity include: Age, Glaucoma, Cataract, IOL, Keratomas, Diabetes, Macular edema, Optic neuritis, MS, Parkinsons, Papilloedema. Made of washable material.

Rules of thumb with this test:

Level 4 or Less: Suffer from severe loss or are legally blind
Level 5-8: Suffer significant loss and need contrast enhancement
Level 9-12: Have noticeable loss and need lighting evaluation
Level 13-16: Have a near normal contrast sensitivity

Lea Amblyopia Screening Test

The gray background reduces dazzle in photophobic children. The test lines are wider apart to reduce crowding in the near test and only one line shows at a time in the distant test. There are two copies of each line in the distance test. Come with four flash cards.

GF259900 **$ 44.95** Distance test

GF252000 **$ 26.95** Near test

Lea Symbols/Number Test

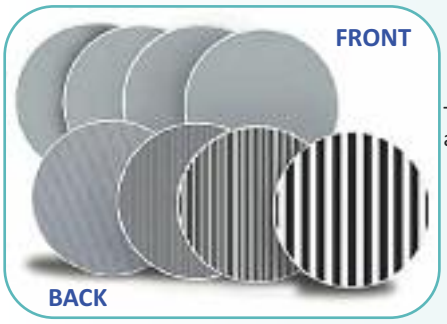
One side has LEA Symbols® line test and the other has LEA Numbers® test. Proportionally-spaced lines from sizes 20/400 to 20/10 (6/120 to 6/3). Attached cord ensures proper testing distance of 40 cm. Response key printed on test card.Flash cards and instructions included. 8" x 10" (20.3 cm x 25.4 cm)

GF251000 **$26.95**

PRECISION VISION GRATING PADDLES

USO2533 **$186.95**

Paddles with gratings are more interesting to infants than equally contrasted paddles. These paddles have black and white stripes that are set one cm per degree of visual angle at 2 feet. Preferential viewing has been proven accurate in several studies.



LEA GRATING ACUITY TEST

GF1300 **$134.95**

This test can be used with infants, children and adults with low cognitive abilities when communication difficulties prohibit the use of optotype tests to measure visual acuity. This test measures an individual's ability to detect the presence of parallel lines of decreasing width to provide information about the function of some parts of visual pathways.

LEA GRATING PADDLES

GF3300 **$209.95**

(Back Side Pictured)

For infants, visual acuity is measured with grating acuity tests. This is a detection test for preferential looking situations. The handle on each paddle allows the tester to easily administer the test. *Grating levels printed on each handle are: 0.25, 0.5, 1.0, 2.0, 4.0, and 8.0 cpcm* (cycles per centimeter of surface). Includes instructions and storage case. Four paddles printed on both sides. 8" (20.3 cm) diameter.

← HIDING HEIDI LOW CONTRAST FACE TEST

GF3500 **$94.95**

Four cards printed on both sides in the following contrast levels: black, 25%, 10%, 5%, 2.5%, and 1.25%. Includes instructions. 9" x 9" (23 cm x 23 cm).

PEEK-A-BOO PATTI →

USO2535 **$97.95**

Contains four oval cards (8" x 10") printed on both sides with contrast levels of 1.25%, 2.5%. 5%, 10%, 25%, nd full contrast. One card is left blank for presentation.

LEA PUZZLE

GF1600 $49.95

The LEA Puzzle is designed for training and assessing typically developing toddlers and other young children. The puzzle also serves as an assessment tool for individuals with brain damage, or for older children and adults with low cognitive abilities. The goal in the play training of toddlers and young children is to help them develop the concept of same/different as a prerequisite for early measurement of visual acuity. Includes instructions and the booklet: Assessing Vision Development Through Pictures and Shapes. Tray is 6.75" x 6.75". The 4 symbol puzzle pieces are approximately 2" x 2" each.

LEA SINGLE SYMBOL BOOK

GF0600 $44.95

Ideal for people who cannot perform when tested with a line test. This book can help determine the best resolution of the visual pathway in a child/adult with amblyopia or impaired vision. Single optotype line sizes from 20/200 to 20/8 (6/60 to 6/2.4) equivalent. Includes isolating mask, response key, flash cards, & instructions. 13 pages, 5" x 5" (12.7cm x 12.7cm).

10 FEET, 3 METERS TESTING DISTANCE

LEA SYMBOLS® 15 LINE FOLDING DISTANCE CHART

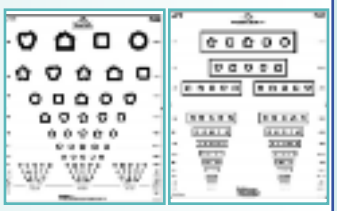
GF0100 $54.95

For screening or testing individuals beginning at age 2 1/2. Proportionally-spaced lines; line sizes range from 20/200 to 20/8 (6/60 to 6/2.4) equivalent. 50% spaced rectangle (Massachusetts Visual Acuity Test format) with line sizes from 20/100 to 20/8 (6/30 to 6/2.4) equivalent. Has a hole for hanging the chart on the wall. Includes response key, flash cards, and instructions. 17" x 21" (43 cm x 53.4 cm). Folds to 17" x 10.5" (43 cm x 26.7 cm).

10 FEET, 3 METERS TESTING DISTANCE

PATTI PICS DISTANCE CHART (10 FT CHART)

43 X 51 cm (17 X 20 in.)Folds to (17 X 10 in.) Can be hand-held or wall-mounted



Front: 20/200, 6/60 to 20/8, 6/2.4 equiv. Two smaller groups 6M to 1.2M (20/40, 6/12 to 20/8, 6/2.4 equiv.

Back: MassVAT format Acuity range 15M to 1.2M (20/100, 6/30 to 20/8, 6/2.4 equiv.)

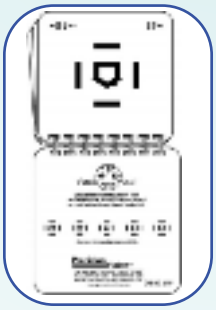
Patti Pics Folding Acuity Chart features two smaller groups of optotypes. These are intended for use in repetitive testing. By having multiple groups, the chance of memorization is minimized and more accurate results are yielded. This folding test is great for screening pediatric vision.

Response cards (included)

USO2501 $49.95

PATTI PICS SINGLE PRESENTATION BOOK

USO2587 $39.95



Optotypes arranged for isolation with crowding lines or bars to catch amblyopia or other foveal diseases. 17 page spiral bound book measures 4" x 4". Includes individual and group cards for matching. Acuity range from 20/100, 6/30 to 20/20, 6/6 equiv. Made for testing ages of 3 and 5 years old at 10 ft.

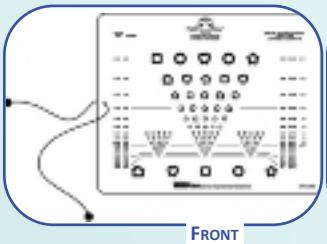
LEA SYMBOLS® & HOTV MASSACHUSETTS DISTANCE CHART

GF7500 $44.95

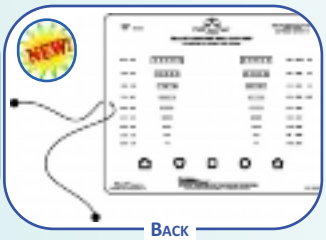
For screening and testing individuals beginning at age 2-1/2 years. LEA Symbols® on one side, HOTV on opposite side. 50% spaced rectangle (Massachusetts Visual Acuity Test format) with line sizes from 20/100 to 20/8 (6/30 to 6/2.4) equivalent. Has a hole for hanging the chart on the wall. Includes response key, flash cards, and instructions. 17" x 21" (43 cm x 53.4 cm).

10 FEET/ 3 METERS TESTING DISTANCE

PATTI PICS NEAR CHARTS



FRONT



BACK

Chart has a cord attached that helps set the correct viewing distance. Measures acuity of 20/400 to 20/10 on front. MassVat Bars on back with 20/100 to 20/16 help the patient's concentration on each line. Also, the design of the MassVat rectangle provides adequate contour interaction. Helps detect amblyopia and other foveal problems. 8" x 10" Includes same response cards as USO2501.

USO2508 $24.95 (NEAR CHART--16IN)

HANKS PEDIATRIC TEST CARDS

AUPTC $132.95

Collection of 66 test cards for use during examination of children. Hanks Paediatric Optotypes - Calibrated from 6/60 to 6/4. Designed for this purpose and tested in clinical trials to confirm recognition of the symbols by young children. Landolt C & Illiterate E Optotypes are also included - Calibrated from 6/60 to 6/4. Color Vision Screening - Pseudo-isochromatic plates with letters, numbers, circles and trails. Quality Production - Each card is matt laminated and encapsulated for long life protection. Actual size of each card is 108 x 112mm.

HANKS NEAR READING CHARTS

AUNRC $14.95

Popular A4 laminated near-point charts for both adults and children. Range of print sizes with visual acuity notations in Snellen, Jaeger, Decimal, etc. Also shows indicated magnifications & reading ages. Includes a wide range of contemporary near tasks: Music, computer, phone book, newsprint, share listing, classifieds, textbook, etc.

NEAR TEST CARDS

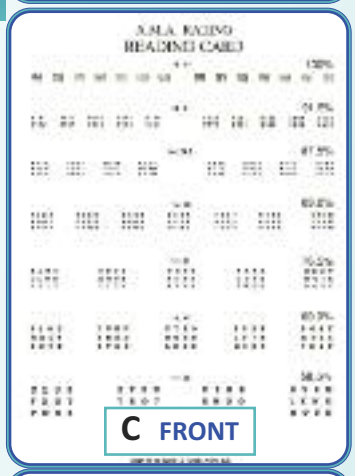
SIZE: 5-1/2" x 8"

A FRONT

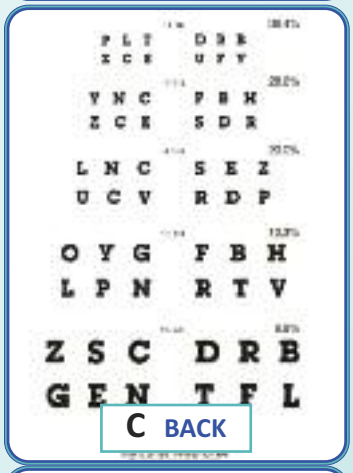
A BACK

B FRONT

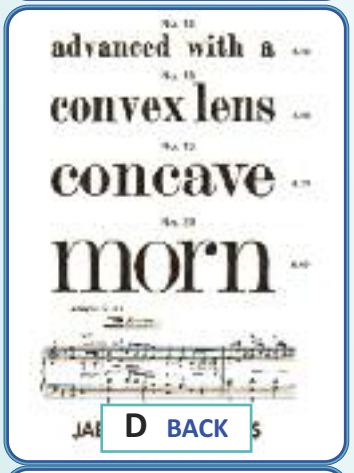
B BACK



C FRONT

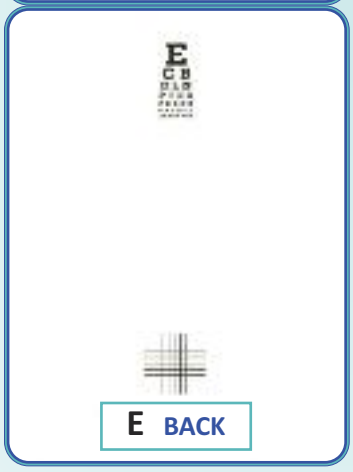

C BACK

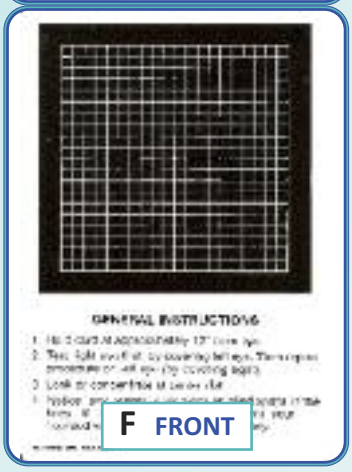
D FRONT



D BACK

E FRONT


E BACK



F FRONT

F BACK

A. HOTV NEAR CARD

BCNI $8.95 Best Seller

This card is ideal for testing illiterate patients. It has HOTV letters on one side and Allen figures on the other.

B. A.M.A. ENGLISH READING CARD

BC1196871 $6.75

A.M.A. notation and visual efficiency 14/14 to 14/84 size on front. Distance meter notation 0.50 to 2.00 size on back.

C. A.M.A. TEST CARD

BC816AMA $7.50

Card has letters from 14/14 to 14/224 size in blocks of letters to test crowded conditions without word recognition.

D. JAEGER TEST CARD

BC815 $7.50

Front side has 2 through 12, back side 14 through 20 and music line. 0.37 to 2.00 size on side one; 2.5 to 8 size on side two.

E. SNELLEN X-CYL JAEGER CARD

BC814SCJ $7.50

Near point test card printed on both sizes. Front side tests for Jaeger 2 through 8. Back side tests Snellen and X Cylinder. card is made of durable plastic and is washable.

F. SMD TEST CARD

BC11980 $6.95 Best Seller

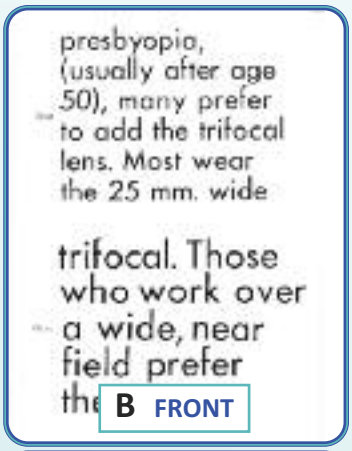
A durable home monitoring test card for those patients needing to detect metamorphopsia. Especially useful with ARMD and PMF. The back of the card contains near point reading material of various type sizes. This allows the patient to monitor possible changes in visual acuity. The card is made of a washable plastic material .

Near Test Cards

SIZE: 5-1/2" x 8"

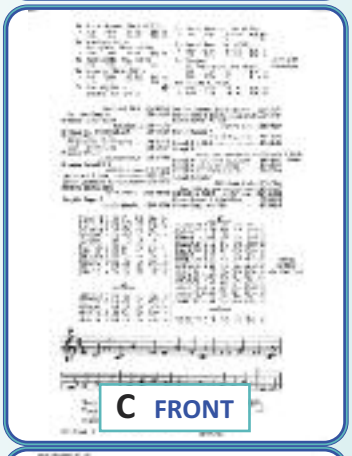
A FRONT

A BACK



B FRONT

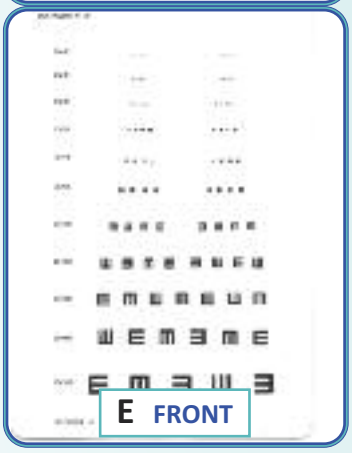
B BACK

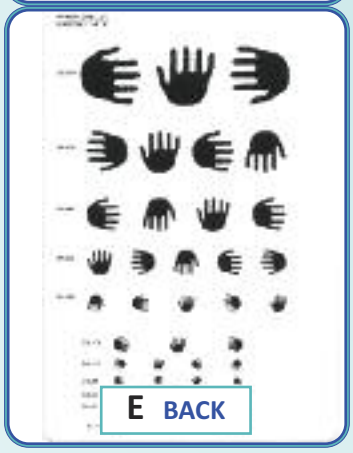

C FRONT

C BACK

D FRONT

D BACK


E FRONT


E BACK

F FRONT

F BACK

Near Vocational Test Set

Tests for everyday visual needs. Booklet includes 7 cards BC2202-2208.

BC2210 $47.95 (KIT OF ALL 7 CARDS IN A BOOKLET)

A. This card has 4-1/2 to 24-point type print in paragraph form

BC2202 $6.50

B. Newspaper: 8-point type to 48-point type

BC2203 $6.50

C. Plane schedule, phone, stock market ledger, shorthand, engineer drawing.

BC2204 $6.50

D. Reading card with 4-1/2 through 12-point test type in Spanish & French

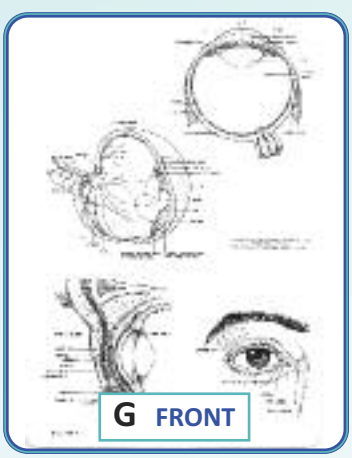
BC2205 $6.50

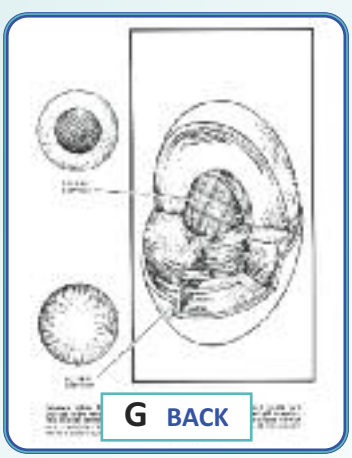
E. Card with Tumbling E on one side & Tumbling Hands on the other.

BC2206 $6.50 20/600 to 20/40 size.

F. Card with child recognition items on one side & playing cards on the other.

BC2207 $6.50 20/200 to 2/30 size.


G FRONT

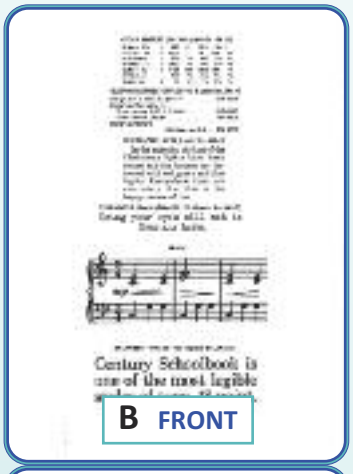

G BACK

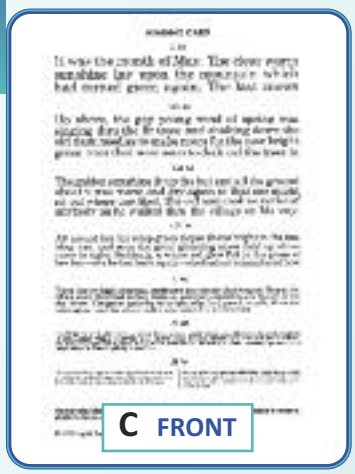
G. Cross-section & cut-away perspective drawing of

BC2208 $6.50 the eye & adnexa.

NEAR TEST CARDS

SIZE: 5-1/2" x 8"





A. NEAR POINT TEST CARD

BC11981 $7.25

Designed for use in performing the MEM (Monocular Estimate Method) test for determining lag of accommodation. The front of the card also has a cross-cylinder grid and a reduced Snellen chart. The back of the card provides additional reading material of various type sizes. The card is made of a plastic material which is easily cleaned. Size: 4-1/2" x 5-1/2".

C. VOCATIONAL TEST CARD

BC1196670 $8.75 Best Seller

English Reading Card. Point notation on front; meter notation on back. 4 to 18- point type.

E. NEAR VISION CARD

ODNVC $10.95

Excellent 16" distance card for testing and screening visual acuity quickly. Protective plastic card provides a washable, long-lasting finish. Size: 5-3/8" x 8"

B. BERENS ACCOMMODATION READING CARD

BC817 $7.50

4, 6, 8, 10 and 18-point. Stock Market, phone, music on back. The cards made of a plastic material which is easily cleaned. Size: 5-1/2" x 8"

D. AOA CARD

BCAOA $7.95

This much requested Near Acuity Card was originally developed by the American Optometric Association.

F. CONTEMPORARY NEAR POINT EYE CHART

RI11900R $28.50

This sturdy 8.5" x 11" chart was created by an MD and OD to show most common tasks using your eyes. It can be used to screen for visual difficulties as well as demonstrate needs. **Good for use in the exam room as well as the workup and dispensing rooms.**

Spanish Version Pocket Card

RI745000 $10.95

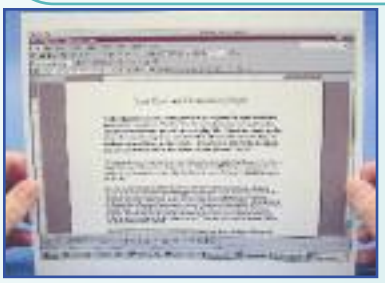
ETDRS style letters in 17 lines from 20/400 to 20/10 on front and 8 Spanish continuous reading examples from 20/80 to 20/16 on reverse, Use at 16 inches (40 cm). Size:3.75 x 6.5 inches (9.5 x 16 cm), with inch and mm rules plus Pupilometer.

Rosenbaum Pocket Vision Screener

RPS $3.75 Best Seller

A handy portable card with many uses. Has 20/800 to 20/20 at 14 inches. Also lists Jaeger and point scales of print. Has a pupil gauge from 2 to 9 mm. Has inch and metric rulers.

Washable flexible plastic.



Computer & Multifocals Card

BCCRT $12.75

Specifically designed for computer operators who require corrective multifocal eyewear. Card may be placed at different heights and distances to simulate the complete computer screen. Card is printed on two sides – one side shows a computer screen with AOL. The other (pictured) shows a Microsoft Word document with different fonts. Simulates a 15" computer monitor with shiny screen. It has intentional errors to show red/green highlights. Best Seller

10 Foot Test Cards

Low Vision Chart

LVDAC $49.95

Designed by two low vision doctors. The chart has a 20/630 size number as well as numbers and tumbling "E's" that are 20/500, 20/400, & 20/317 sizes. These take the memory out of acuity testing. The 20/250 page and below have four numbers of the same size. This allows you to test each eye individually without concern for memorization. Also, by observing which number is seen first, the tester can decide which part of the field has the best fixation. Chart lists size by Logmar and Snellen equivalent to 20/20.

Symbol 10' Test

BCS10 $9.50

10/100 to 10/10 size. Great for preschoolers and higher.

9" x 14"

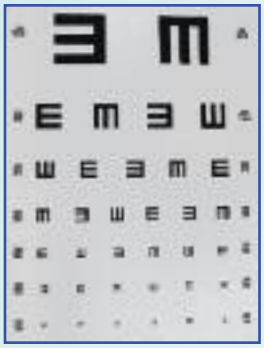
Sloan Letter 10' Test

BCLD10 $9.50

10/50 to 10/8 size

9" x 14"

Tumbling "E" Test



BCE10 $9.25

10/100 to 10/10 size

9" x 14"

See Tumbling "E" pad (BCE) to make this an easier matching test.

10' Test

Best Seller

BC1264 $9.95

10/100 to 10/8

9" x 14"

Sloan Folding LogMar Chart

USO1012 $24.95

A test for 10ft. acuity range from 20/200 to 20/10. Two smaller groups for when repetitive testing. (20/50 to 20/10) Can be wall mounted.
Size: 18" x 18"
Folds to 9" x 18"

Reverse Eye Chart

BC1261R $15.95

This chart functions as a 20' test when space is limited. Use in 10' room with mirror. 20/100 size.

9" x 14"

HOTV 10ft Test

BCDI10 $10.95

This test for illiterate patients has HOTV letters on one side & Allen figures on the other. Use with HOTV near card (BCNI) for matching with non-verbal patients.

20 FOOT TEST CARDS *WASHABLE PLASTIC*

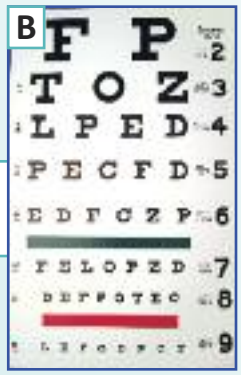
A. LARGE SNELLEN "E" TEST 20/200 to 20/10 size.

BC11931 $9.50 Best Seller **11" x 22-1/2"**

B. SNELLEN TEST

BC1261 $9.50 **9" x 14"**

With red and Green lines to define 20/30 and 20/20 vision. **Lines for** 20/100 to 20/15. Translucent to work in light boxes, also.

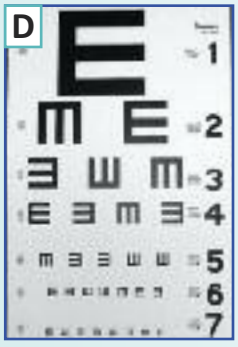


C. TUMBLING "E" 20/200 to 20/10

BC11942 $8.95 **11"x 22-1/2"**

D. ILLITERATE TEST 20/200 to 20/15.Translucent to fit in lighted boxes.

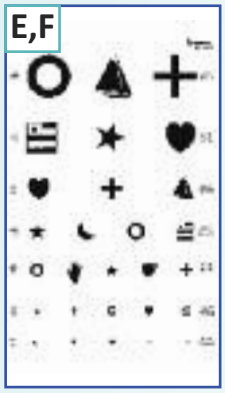
BC1262 $9.50 **9" x 14"**



TUMBLING E PAD

BCE $7.95 (PAD OF 100)

Printed with large 20/200 E on one side and a series of five 20/20 tumbling E's on the other calibrated to a 20 ft. distance. *Handed to a child allows a matching test instead of a verbal one.* May also be used to test and train peripheral awareness.



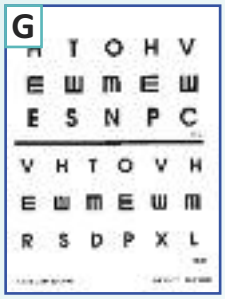
E. LARGE KINDERGARTEN VISION TEST CHART 20/200 to 20/20 size.

BC1243 $8.95 **11" x 22-1/2"**

F. KINDERGARTEN TEST 20/100 to 20/10.

BC1263 $9.25 **9" x 14"**

Same as BC1243 but smaller characters



G. SCHOOL SCREENING CARDS

SSCARD $7.75 ***(A distance and near matching card)***

Contains Snellen, Tumbling E and HOTV letters in 20/30 and 20/40 size print. This chart is used for pass/fail in school screenings. Includes a near card for matching HOTV and tumbling "E".

H. ASTIGMATISM CHART

DBLC036 $13.95

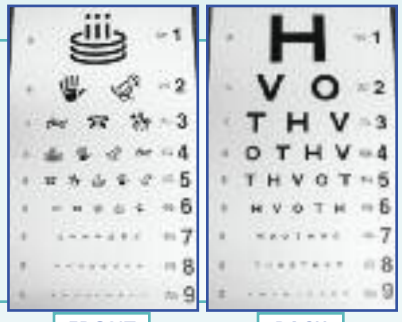
Washable 10" x 17", translucent. Has wheel to determine axis of astigmatism.

HOTV DISTANCE TEST

BCDI $10.95 Best Seller

This test for illiterate patients has HOTV letters on one side and Allen figures on the other.

Use with HOTV near card BCNI pg. 30 for matching with non-verbal patients.



FRONT BACK

"I have tried several, but the PVVAT™ is the easiest acuity testing software to use." - **Craig Andrews, OD**

COMPUTERIZED VISUAL ACUITY TESTING - PVVAT™

Precision Vision Visual Acuity Testing™ (PVVAT™) is a state-of-the-art computerized visual acuity software program designed and built by experts with uncompromised attention to detail. The PVVAT™ is a product ofmany years experience working with and for dedicated professionals like you. The science and the importance of optotype design, selection, sizing, spacing, contrast levels and many other aspects of testing vision, are reflected with this software. **Features of the System Include:** A complete line of acuity tests in one easy to use software solution, Automatically randomized optotypes to prevent memorization, Ability to easily create and save your favorite test configurations, Single line, multi line ETDRS chart or single optotype, with or without crowding bars or MassVAT® frame, Easily choose high contrast or selectable low contrast levels, Loaded with only our optotypes, and Accepted, approved and trusted worldwide. Patti Pics®, Sloan Letters, Landolt C, Tumbling E, PV Numbers®, HOTV. Unit can be wall-mounted.

SOFTWARE FOR MAC
PVVAT6001 $1,695.00

SOFTWARE FOR WINDOWS
PVVAT6002 $1,695.00

NEW

Go to www.bernell.com to download free demo software.

COMPLETE SYSTEM WITH iMac 20"
PVVAT6003 $3,295.00

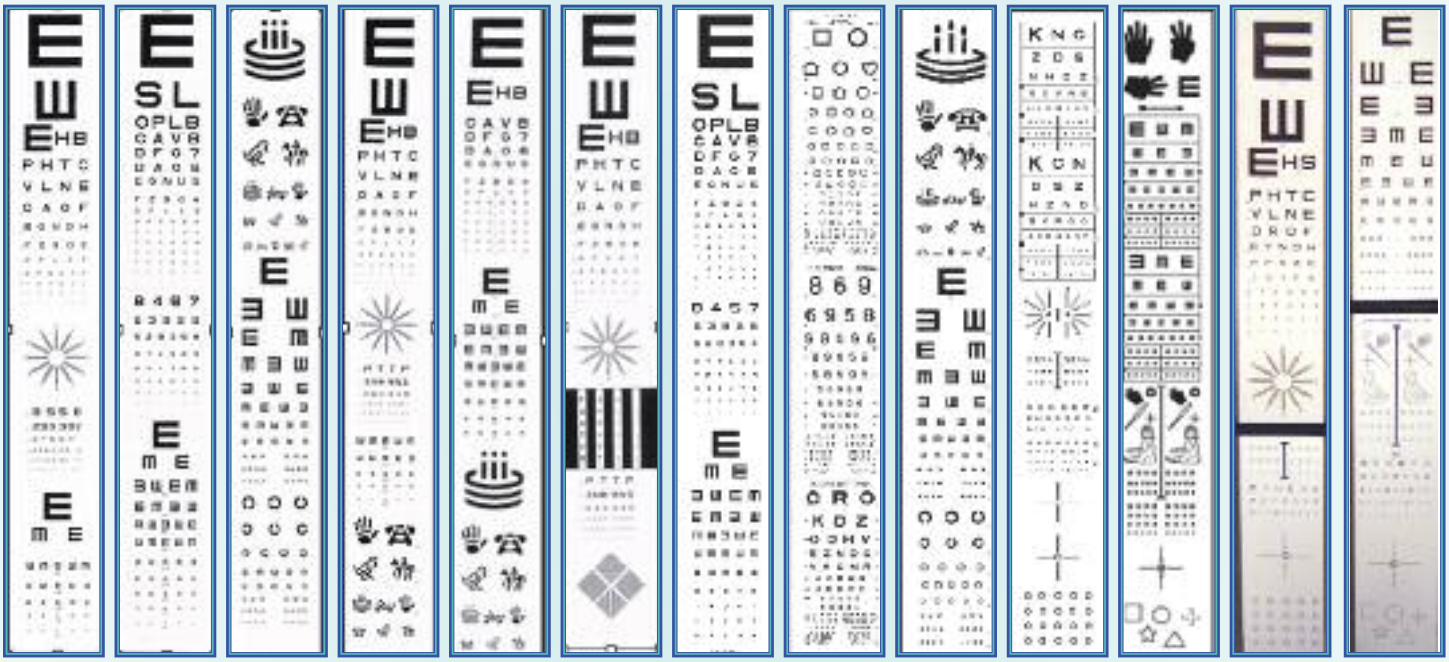
COMPLETE SYSTEM WITH Dell XPS
PVVAT6004 $3,195.00

Pay as it earns: 24MO Lease: $595+tax (if any) for PC; $695+tax (if any) for Mac down and $116.41/mo $193.81 total interest

STANDARD PROJECTOR SLIDES (A-I)

VECTOGRAPHIC PROJECTOR SLIDES (J-M)

A. B. C. D. E. F. G. H. I. J. K. L. M.



Slides fit most projectors. Vectographic slides do require a polarizing screen, such as **BC2156** (shown bottom right). To learn more about the slides listed, you may visit our website at www.bernell.com. They are listed under Primary Care-Projector Slides & Screens.

A.	SO8400 $99.95	ACUITY ASTIGMATISM SLIDE (STEREO)	
B.	SO8500 $99.95	ADULT ACUITY SLIDE (STEREO)	
C.	SO8600 $99.95	CHILD ACUITY SLIDE (STEREO)	
D.	SO8700 $99.95	FAMILY PRACTICE SLIDE (STEREO)	
E.	SO8800 $99.95	MULTIACUITY SLIDE (STEREO) Best Seller	
F.	SO8900 $99.95	ACUITY VERGENCE SLIDE (STEREO)	
G.	VA1180 $79.95	STANDARD SLIDE - ADULT (VAC)	
H.	VA3202 $79.95	STANDARD SLIDE - PEDIATRIC LEA (VAC)	
I.	VA1077 $79.95	STANDARD SLIDE - PEDIATRIC (VAC)	
J.	VA1246 $295.00	VECTOGRAPHIC SLIDE - ADULT (VAC)	
K.	VA1234 $295.00	*NEW* VECTOGRAPHIC SLIDE - CHILD (VAC)	
L.	SO9100 $329.95	VECTOGRAPHIC SLIDE - ADULT (STEREO)	
M.	SO9200 $329.95	VECTOGRAPHIC SLIDE - PEDIATRIC (STEREO)	

DISTANCE ACUITY GUIDE for Projector Slides BCDAG $6.95

We have done all of the calculations for you. Table tells how large 20/200 letter should be for any distance from 7.5 ft to 30 ft in 6 inch segments. Calibrate your exam and workup rooms to be equal!

PROJECTION SCREEN

Deluxe projection screen can be mounted to wall or ceiling. A built-in tensioning arm provides flat viewing surface. Heavy gauge steel case with a beige finish.

DS60 $184.00 (60" x 60")

DS50 $160.00 (50" x 50")

13" x 13" SCREEN

Screen material mounted on masonite board. Works with **polarized light**. Washable.

BC2156 $28.95

LOOSE SILVER VINYL MATTE SCREENING (36"x 36")

DS2155 $58.50

May be tacked or taped to metal or wooden frame. Do not glue. Special order. There is a 20% restocking fee.

EYE DISORDERS 3D LENTICULAR CHART

AC9781 $29.95

The chart shows 3D depth, without the need for prism, by using lenticular images. This chart shows one large normal eye at the top.

The lenticluar images showcase 8 common eye disorders including: *glaucoma, conjuctivitis, corneal ulcers, macula degeneration, cataract diabetic retinopathy, blepharitis, and retinal tear and detachment.*

Size: 21" x 29", *in 3D plastic, with a hole at the top for easy hanging.*

AC9694 $27.95

AC9695 $27.95

AC9691 $27.95

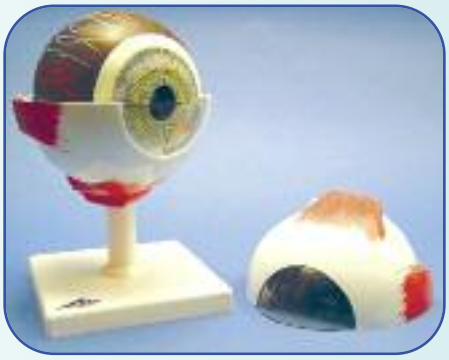
AC9691 also made as a 3-D relief wall chart

AC9691RR $29.95

LAMINATED CHARTS

Clearly labeled eye charts help you explain problems in eye health. Make your office more impressive to your patients. Full color. **Size: 20" x 26"**

ANATOMICAL EYE



ACF10 $166.95 **Size: 5" x 5-1/2" x 8"**

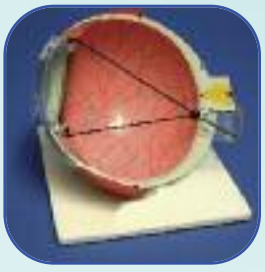
Dissects into 6 parts: the vitreous humor, retina (anterior and posterior portions) and outer eye (2 parts). On stand; 6x enlarged.

EYE MODEL WITH CATARACTS

AC6280 $76.95

A very good cutaway model with labels. Has several models of different types of cataract to better demonstrate to patients what their opacites are like and why they have vision problems.

Model is 6-1/2" x 5"
Lenses 1-3/4" Diameter



LASIK MODEL

G15120 $97.50

Model helps you to explain the different aspects of Lasik and PRK surgery & saves the doctor time. Realistic flap in front of the model simulates the incision. Model is 14.5cm x 14.5cm in size. Made of hard durable plastic.Very portable to move from exam room to exam room.

SCHEMATIC EYE

BC2174 $66.95

This retinoscopy training eye has a sliding axis scale in diopters, 3D hyperopia to 5D myopia. Cells for three trial lenses. Adjustable retina position for precise calibration. The Schematic Eye can be tilted to enable observer to precisely sight on optic axis. Made of plastic.

Normal fundus photo included

POSNER GONIO PRISM

OCIOPDSG $329.95

Ideal for use with children or patients with a small palpebral fissure. The instrument consists of a highly polished truncated silver surfaced pyramid with a plane anterior viewing surface over four mirrors. An aluminum handle set at 35° is bonded to one corner of the lens. The lens is used in the diamond position (45°) resulting in fewer adjustments of lowering and elevating the slit beam with either hand.

No need for Goniosol!
Fits in your coat pocket.

HAND DISC PERIMETER

BC4022 $109.95

Designed for professionals or business and industries under state or federal regulations which require employees to pass perimeter tests. Good for determining scotomas, also.

RECORDING CHARTS 5" X 8"

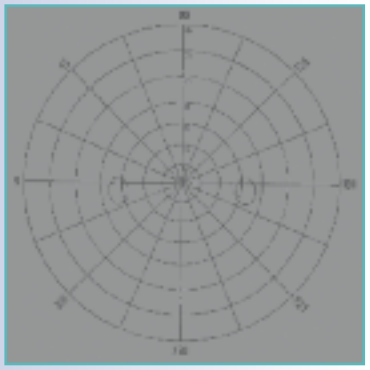
BCF502 $5.00 (PKG. OF 100)

TANGENT SCREEN

BC4001 $137.50 Best Seller

Made of the finest quality black felt. Attached one meter ribbon and occluder establishes the test distance. No need for headrest or chinrest. Double hanging rod model insures flatness. Approximately 49" x 52".

Includes: Recording Charts, Wand and (8) Velcro Dot Targets.



REPLACEMENT ITEMS AVAILABLE SEPARATELY:

BC4001W $13.50 - WAND

RECORD FORM-SIZE: 8-1/2" X 5-1/2"

BCF501 $5.00 (PKG. OF 100)

NO AUTOMATED FIELD MACHINE DOES CENTRAL FIELDS AS WELL.

ILLUMINATED CABINET GREAT FOR SCHOOL SCREENINGS/NURSING HOMES

A. LED LIGHT CABINET

LED lights provide a uniform illumination across the entire testing surface. Universal power supply automatically adjusts power. Can be powered by an optional battery pack–call. Has a compartment in back for extra chart storage. Will hold any 9"x14" chart (comes with your choice of any on page 35-36). 9.25"x15"x3.25".

ESV1200 $419.95

B. TRANSLUCENT LIGHT CABINET

Fluorescent lights provide a uniform illumination across the entire testing surface. Universal power supply automatically adjusts power. Has a compartment in back for extra chart storage. Will hold any 9"x14" chart (comes with your choice of any on page 35-36). 9"x14"x4.25".

GL600600 $199.95

Replacement fluorescent bulbs. **GL600500 $17.95**

HERTEL EXOPHTHALMOMETER

TMI90 $269.95

This is the standard for measuring exophthalmos reliably and repeatably. This instrument is more accurate in detecting changes from year to year than the Luedde.

VISION DISK

HS6015 $36.50

Low cost, simple-to-use direct reading device. Accurately tests and measures peripheral vision. Including total field of vision and reading field.

Size: 19" Wide

EXOPHTHALMOMETER

WO05655 $31.95

Made of clear plastic, exophthalmometer has millimeter scale on both sides to check for parallax. Luedde design. **3-1/4"** long. Fits in coat/shirt pocket.

Computer Eyes

Designed for clear viewing of video display terminals. Converts ordinary bifocals into glasses that relieve eye strain and relieve neckfatigue associated with VDT operations. Eliminates the need for additional glasses. Made of quality optical plastics. Plastic coated clip prevents scratching. Flip up to see distance without removing. Available in +1.00, +1.25, +1.50, +1.75, +2.00 and +2.50 powers.

AO	$8.95

5+	$7.99 EACH

Best Seller

Please specify plus power when ordering

Make-up Magnifying Glasses

Best Seller

Make your patients happy by selling this device. Now women with presbyopia can apply their eye makeup/mascara accurately. Lens comes +1.50 to +3.00D in 0.50D steps. Lens swivels at nose from side to side. Comes in Gold, Blue, or Mauve.

A658600	$8.25 EACH

"It amazes me how many we sell of these each year in my office! You just have to ask and they will sell!"
- Craig Andrews, OD

Half Eye Readers

Acrylic readers come in +1.00, +1.50, +2.00, +2.50, & +3.00. *Come with case.*

CLR	$6.75

10+	$5.99 EACH

Best Seller

PC Peekers for Computer or VT

These slip-ins were developed by an optometrist for use of his patients in VT programs. They work well for computer work or as spare readers for those on the verge of bifocals. The slip-ins are similar to post-myd slip-ins, but have a prescription of +1.12D power. Made of polycarbonate with UV protection and a scratch resistant coating. Come with handy display that can also be attached to monitor to hold peekers when not in use.

PCR125	$18.50

Suggested resale price to patients is: $29.95

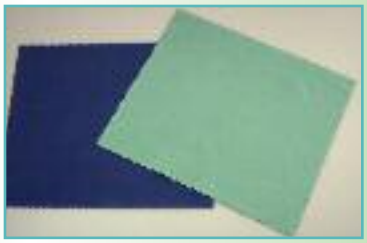
Silk Polishing Cloths

Silk lens cloth cleans even AR lenses. Description is Ultra Silky Style. Great for pocket or purse.

Size: 5-1/2" x 6-1/2

Best Seller

USO1021 (50)	54¢ EACH
USO1021 (25)	64¢ EACH



Royal Blue Spring Green

Clean & Bright Lens Cleaner

Silicone cleaner in a bullet-shaped applicator. Really cleans lenses.

GW6012 (DOZEN)	$43.50

Lens Cleaner Cloths

SLC12 (1,000)	9¢ EACH

SLC12 (500)	12¢ EACH

Standard cloth, Fog Repellent or Sha-Mee Cloth for both glass and plastic lenses. Imprint your name (up to 4 lines). 100% cotton.

Size: 3-3/4" x 5-7/8"

Standard Cloth Imprinted Available In: Light Yellow, Green, Pink & Light Blue.

Please specify color when ordering. Colors are approximate.

Slightly finer cloth with fog repellent chemicals. Imprinted prices. 100% Cotton. **Size: 3-3/4" x 5-7/8"** Available in Light Blue or Green.

Please specify color when ordering

SLC14 (1,000)	10¢ EACH

SLC14 (500)	14¢ EACH

AR Kleener

Designed for anti-reflective or other hard to clean glass or plastic lenses. Antifogging.

Imprinting is FREE! There is a screen fee of $20 on the first order. Once this fee has been paid on your account, all future *imprinting will be FREE! Alcohol and ammonia free.*

Best Seller

SLCKLEEN (Box of 100)	$129.95

LaRue Goggle

Similar to the old Solarshield model.
Made of polycarbonate & block 100% UV.

Regular - Priced per Pair

LAGYNP	Gray	12+ @ $3.95
LABRNP	Br. Amber	3-11 @ $4.10 1-2 @ $4.35

Polarized - Priced per Pair

LAGYPOL	Gray	12+ @ $7.50
LABRPOL	Br. Amber	3-11 @ $8.25 1-2 @ $8.75

Solar Shields™

The ultra-contemporary Solar Shields Eyewear can be worn over glasses or by themselves. Durable polycarbonate material meets ANSI requirements for industrial use, provides 100% UV protection at 400nm, and has top and side shields. Available in two attractive colors: Amber and Smoke

DSSB	Amber	Best Seller	12 + @ $5.95 each 3 - 11 @ $6.10 each 1 - 2 @ $6.35 each
DSSS	Smoke		

Cataract Surgery Special: 144+ @ $3.95 each

Polarized Solar Shields™

With maximum sun protection, the Polarized Solar Shields exceed the FDA and ANSI highest UV standards. Top and side shields provide up to 40% more sun protection than conventional polarized sunglasses. The unique design allows a comfortable fit over prescription glasses, and flexible temples adjust to fit all head sizes. Polarized lenses reduce glare on all reflected surfaces, and are hard-coated to resist scratching. Available in Dark Gray or Dark Amber tint.

DSSPZA	Amber	12+ @ $10.95 each 3 - 11 @ $11.50 each 1 - 2 @ $11.95 each
DSSPZG	Gray	

Please specify color when ordering

◀Polarized Blue Glare Guards

High-performance guards absorb undesirable blue light. They offer superior UV protection and reduce eye fatigue.

Brown Amber- Display Card of 12

YTRBGG (Regular Size)	$38.95
YTLBGG (Large Size)	$38.95

Polarized Wrap Arounds▶

Gray- Display Card of 12

YTREGPOL (Regular Size)	$29.95
YTLRGPOL (Large Size)	$29.95

Body Specs Eyewear

These lightweight sunglasses are perfect for the sports enthusiast. They feature durable nylon frames & tough, scratch resistant polycarbonate lenses which provide 100% protection against ultraviolet rays. The lenses exceed the ANSI Standard Z87.1 for optical clarity. Frames are Matte Black. Smoke color lens, only. Come in adult size with silk storage pouch.

2002S	$20.25

Wrap-Arounds are great for driving since windshields block UV keeping Transitions from working well. In my office, ALL of my Low Vision patients and any others suffering from cataract glare get these.

Wrap-Around Sunglasses

Durable Wrap-Around sunglasses are made from one-piece molded plastic, and easily slip behind almost any frame. They offer 100% UV protection.

Regular Size- Display Card of 12

YTREGG (Gray)	$17.25
YTREGA (Yellow Amber)	$37.95

Best Seller

Large Size- Display Card of 12

YTLRGG (Gray)	$17.25

Insert for Prescription Lenses for Old Model Frames

2002RX	$15.00

BERNELL SELLS VIGOR OPTICAL PLIERS AT A DISCOUNT

Wide Jaw Pliers

P0450 $24.95

Wide jaw opening allows easy access to hinge for pantoscopic angling. Hollow jaw ends protect screwhead.

Finger Piece Pliers

P0060 $24.95

Parallel jaws have recesses for screw heads to make adjusting temples or finger mountings easy.

Numont Pliers

P0230 $24.95

Holds Numont & nylon suspended frames when adjusting temple & end piece angle. **Just one broken lens would cost more than these pliers!**

Flat & Round Nose Pliers

P0120 $24.95

One round fine jaw and one narrow flat jaw is used to change the curvature of pad arm loops.

Chain/Snipe Nose Pliers

P0250 $24.95

Small jaws are flat on the inside and rounded on the outside. Leaf spring.

European Pad Aligning

P0510 $24.95

Accommodates screw and snap base pad arms. Extra narrow jaw facilitates adjustment on high minus lenses.

Chappel Cutting Pliers

P0650 $31.95

Box joint and beveled "V" edges.

Cutter

P0640 $30.95

Highest quality Lindstrom cutter is very strong.

Nylon Jaw Flat/Rd Nose

P0790 $23.95 Best Seller

Multi-purpose for metal frame adjustments on end pieces, pad arms, and eyewires.

Lens Axis Pliers

P0900 $32.50

Long handle & deep throat for easy adjustments. Leaf spring loaded parallel jaws have thick rubber to protect lenses.

Optical Tool Rack

NBS5001 $29.50

Acrylic rack holds screwdrivers, screws, plyers, and other tools in an organized manner. Makes a good impression on your patients as well as more efficient workplace.

4" High x 5.5" Deep by 11" Wide

Temple Spring Alignment Tool

GS7400 $71.95

This new improvement on the design holds the hinge open and the spring back so that you can put the screw back in **easily.**

NEW DESIGN!

Shows the temple clamped securely in the vise grip jaws of the pliers. The pliers must be adjusted tight enough to hold the temple so that it does not move when the prying tool stretches the temple spring.

Shows the temple spring stretched and held extended by the pressure of the holding screw on the temple hinge.

Shows the front of the frame aligned with the temple hinge so that the holes are also aligned and ready for the insertion of the temple screw.

Save time and frustration!

Reversible Screwdriver

VSD775 $7.95

Heavy knurled body permits grip and heavy pressure. Hexagon shaped head is rounded to comfortably fit in the palm of your hand. Head rotates freely. Clip spring holds a double-end blade .085 to .060, 4-1/2" long. Nickel finish. Comes with narrow and wide combination regular blade.

Replacement Blades: Narrow Blade 1.55mm

VSD7754 (Pkg. of 3) $7.75

Double-Sided Regular Blade: 1.55mm on one side and 2.20mm on the other side.

VSD7755 (Pkg. of 3) $7.75

Nylo Hook

RE2600 $6.25

Simplifies rimless assembly. Eliminates the use of ribbon. The "hook" guides the eye wire into the lens groove without difficulty.

Screwguide Tweezers

SA1050 $19.95

These hold the screws when installing in a frame.

Screw Extractor Set

VRM450 (Set) $17.95

Backs out screws in combinations, zyl and metal frames when the screw has corroded, broken off in the barrel, or the slot in the head is worn down.

Set of Three: Small, Medium and Large.

Pick Up Screwdriver Set

Jaws automatically adjust by spring tension. These hold the screw securely while removing or inserting so that they will not drop and get lost. Chrome top and handle. One straight blade, one Phillips, and one small straight edge for nose pad screws.

VS740 (Set) $61.95

Screwdrivers sold for $22.95 each:

VSD747	LARGE FLAT BLADE
VSD748	PHILIPS BLADE
VSD749	SMALL EDGE BLADE

Spare Blades $10.95 for three:

VSD7471	FLAT BLADES
VSD7481	PHILIPS BLADES
VSD7491	SMALL EDGE BLADES

Screwdriver Set

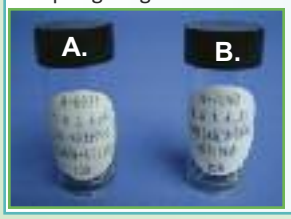
VSD765 (Set) $31.50

Set of six Vigor optician's screwdrivers with size identifying rings. All metal with hexagon heads. Finest quality tempered steel blades and freewheeling swivel head. Screw chuck to insert and tighten blades securely.

Blade Widths: .025, .040, .055, .070, .080, and 1.00

Spring Hinge and Nosepad Screws

Spring hinge screws with tapered point helps align holes of hinge.



A. Nosepad Screws (100 Screws)
SA6075 $8.25

B. Spring Hinge Screws (100 Screws)
SA7050 $27.95

Nickel Screw Kit

VSC500 $76.95 Best Seller

Clever kits let you locate the screw you need in an instant. See through top for easy selection. Stock and compartment numbers on each section for reorders.

Kit contains 770 pieces:

9 screw sizes, 3 nut sizes, 3 dia. trim screws & nuts, hinge screws, eyewire screws, & pad screws.

Made by Vigor

The "Quick Fix" Screw Kit (300 Screws)

AM1001 $42.95

Contains 12 packets with 25 screws each **(300 Total)** covering the most used screws to make those everyday repairs. This kit makes it easy to get the job done.

Includes: Hinge (5 Packets), Eyewire (3 Packets), Nose Pad (1 Packet), Self-Tapping (2 Packets), & EZT (1 Packet)

The "Best Seller" Screw Kit

AM1000 $22.95

This kit contains seven of the best selling screws and lock nuts, packaged in a clear partitioned container with an index card in the lid.

25 pieces per type, **175 screws** total.

Gold Screw Kit

Has pad screws, eyewire screws, hinge screws, and three dia. trim screws & nuts all in gold. 770 screws and nuts. In convenient dial-a-window container.

Made by Vigor

V80506 $85.95

Self Aligning Spring Hinge Screws

Gold and Nickel Kit

V80510 $88.95

Contains 300 screws in 6 sizes; half gold and half nickel.

Stainless Steel Kit

V82400 $91.95

300 screws of 6 sizes.

Digital Pupilometer

Best Seller

CNSDP $249.95

Look more modern while improving your accuracy and decreasing remakes with your PALs. This pupillometer is easy to use. **Necessary product for any practice that dispenses invisible bi-focals.** Fewer remakes should pay for the unit in a short time! Requires 4 AA batteries (not included)

Do you dispense invisible bi-focals?

New Direct Digital Pupilometer

LY18 $179.95

The Direct Digital Pupil Gauge is a simple and inexpensive way to measure both monocular and binocular distances between eyes. This is necessary for accurate fitting of various ophthalmic lenses, especially multi-focals. It works by simply aligning the vertical stripes over the center of each pupillary reflex.

Vigor Frame Warmer

VWA120 $217.95

A frame warmer with teflon-coated pan to prevent beads from sticking. Sides are insulated for safety. Heats from 200° to 300°F temperatures. Use glass beads only. **Made of Stainless Steel.**

Measures: 12"L x 6"W x 4-1/2"H

A. Glass Beads

VBD169 $18.50

Small Size Beads for frame warmer. 5 lb can

New Hot Air Frame Warmer

This hot air frame warmer is specially designed to warm opthalmic frames to fit them on patients. **The cut-out directs heating of endpieces, temples and rims.** This model is great for either lab use or in the exam room for those quick and simple frame adjustments. This instrument is inexpensive enough to get one for each room!.

No more messy beads!!!

LY6B $169.95

Hot Box Frame Warmer

W5060 $224.95

Unique design heats up quickly, but the housing stays cool for added safety. Maximum temperature of 400 degrees. Features a non-stick inner pan.
Use with salt or glass beads.

Best Seller

White Plastic Ruler

BC7 $1.85

Ruler is 7" by 3/8" wide. Features a millimeter and 1/16" graduated scale.

6" Stainless Steel Ruler

VA6 $3.50

Length 15cm, width 15/32". With millimeters on top edge and inch measurements on bottom edge. Scale begins at edge, with no border.

Clear Plastic Ruler

BCPDC $2.50

Features a 2mm scale and is 7" long. A second scale offers the capability to measure out from the middle of nose to the center of the pupil or corneal reflex. Semi-circles on ruler help you accurately determine pupil diameter.

Multi Rule

BC71MR $4.75

Measures monocular and binocular pupillary distance, palpebral fissure, corneal diameter and pupil diameter. Inches and mm scale. 7" long. Rests on patient's nose as they look through ruler for measurements.

Distometer (Vertexometer)

WCO2106 $172.95

Measures vertex distance between cornea and trial or spectacle lenses. Especially important for prescriptions above 5D and newer invisible bifocals.

Lens Sizer

USOLS $24.95

Provides accurate millimeter measurement for all types and sizes of lenses quickly. Tape is durable, easy-to-read White plastic with 0-300 calibrations. ABS plastic housing.

USORT (Replacement Tape) $3.75

Hand Edger and Polishing Combination Machine

LY5D35WV $499.95

This two-wheeled combination machine has both a cloth wheel for polishing edges of lenses and a fine diamond wheel for hand edging lenses. The lens edger wheel has both a flat and beveled area for ease-of-use. Even offices without a lab can use this instrument for when a lens comes in slightly too large for a patient's frame or with an insufficient bevel. Save patient inconvenience and make a more loyal patient. You can also replace a wornout hand edger with this exceptionally priced model. This machine will pay for itself in just a few months!

New Electric Instrument Table

LY3AT $579.95

This professional looking electric instrument table has a motor to both raise and lower instruments as needed. The stand is painted in a neutral gray color. The tabletop lowers to 24 inches and raises to 36 inches. It has locking stainless steel casters so that it can be moved easily and has a durable top. CE certified, 110V. This is one of the best values for an instrument table that you will find anywhere!

This multi-function electric instrument ideal for ancillary testing, such as holding a camera, slit-lamp, GDx, Field Test, etc... ***A great addition to any office!!***

New Lensometer

LY8A3 $695.00 Best Seller

We have sold quite a few of these and doctors seem to be very satisfied at the value.

This low price Lensometer makes a perfect addition to any office. Now is the time to get a second Lensometer for the workup or exam room to save time running back to the lab. Easy-to-use target combines both the three lines pattern and the dots a the circle pattern. Compares to other Lensometers on the market that are twice its price.

Easy-to-use target helps improve accuracy, which can save you time and money!

Self Standing Acrylic Mirrors

Professional appearance will enhance your office decor. Use in vertical position for frame selection. Use in horizontal or vertical position for contact lens insertion. Easel made of durable acrylic. Safer than Glass Mirrors! Can be washed with soapy water or mild cleaner. "L" shaped so they stand up **on their flange ends or their sides.**

BC6027 (12" x 12-1/2") **$28.50** Best Seller

BC6026 (7" x 12") **$22.50**

Eyeglass Repair Kit

Handy pocketsized kit comes on paper card to hang on rack to display. Contains magnifier, screwdriver, and a pair of spring hinge screws and nosepad screws.

DERK300 $1.25 | 25+ $1.05

Magnifying Mirror

Mirror is 2" in Diameter

DMVEPMIR $13.95

Great size mirror for any CL patients. Ideal for presbyopes. 8" focal length. Small enough to carry in a purse and attach to any mirror or metal surface with suction cup for hands-free use. 47mm diameter. When held 1-1/2" from eye, magnification is about 8x with a 5.00D curve.

Eyeglass Cases

CVRCASE (Dozen) $8.95

Extra-large case. Fits almost any glasses including Oakleys, Solarshields, and Killer Loops. Vinyl. Black.

(Sold by the Dozen)

Croakies®

LLC (Dozen) $41.95

LLCS(Single) $4.49 NEW!

Eyewear retainer is for active sports. One-piece design holds glasses comfortably, yet snugly in place. Adjustable length. ***Sold by the dozen*** in assorted colors, but individually packaged. Singles sold in black only.

Plano Plastic Goggles

MO303C $2.25

Has sideshields. Polycarbonate goggles are excellent for CL wearers, dental patients, or safety wear. Comes in clear, only.

Pro-Spec Holder

PO173 (Dozen) $18.50

Eyewear retainer ideal for active sports. Fits all frames and head sizes. Comes in clear, compact styrene case. Sold by the dozen. Box is a display stand.

Ocu Shields™ Safety Goggles

Vision care professionals face risks today they never before encountered in practice. The unprotected eye is a target for infectious diseases including AIDS. Ocu Shields™ are lightweight, comfortable and optically clear. Unique top and side shields protect your eyes from virtually every angle. Flexible temples stretch to fit comfortably. Professionally designed to be worn over prescription eyewear or alone.

DOS $4.50 | 25+ $3.25 each

Lasik Eye Guard

Made for post-operative wear following eye surgery. Especially useful for night time wear. Made of soft vinyl with adjustable strap. Lens and frame has venting holes to prevent fogging. The edges that contact skin have soft foam.

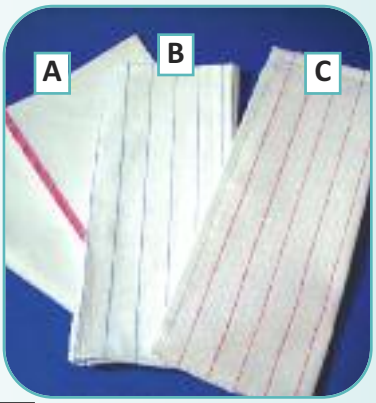
G15124 (Pkg. of 10) $66.95

G15124S (Single) $7.50

Towels

White cotton duck material, lint-free towels. Approximate sizes listed. No ironing needed if folded upon removal from dryer. Come with sewn hems.

(Sold by the Dozen)



(Listed Above)

A. TOWELS (16"x32") $17.95

Similar towels but slightly more coarse material. White with blue stripes.

B. TOWELSB (16"x24") $12.95 Best Seller

Similar towels but slightly more coarse material. White with red stripes.

C. TOWELC (16"x28") $11.99

Kimwipes®

KIMWIPE $3.25

4+ $2.99 Best Seller

A. Push-Up Dispenser

KIMWIPESPUB $14.95

Anti-static polyshield wipes with LintGuard. Cleans glasses in the lab better than Kleenix. 280 1-ply white tissues. Push-up dispenser (sold separately).

Don't dispense dirty or smudged glasses!

Lens Clock

SP100 $74.50

Precise measurements with lens clock for glass or plastic lenses. Measures lenses +/– 20 diopters in 0.25 diopter steps.

G-S Hypo Cement with Precision Applicator

CE835A $7.25

1/3 fl oz. G-S Hypo Cement. Precision applicator allows precise amount of cement to be applied to intricate parts for neat and clean work. Comes in box with instructions. Will not bond skin. Cap wire closer seals for long-life.

Frames Storage Trays

W9066 $32.95

Handy Frames Storage Trays feature at-a-glance storage and a versatile design. They can be stacked or used individually inside a drawer. Rigid vinyl construction offers extra durability.

Size: 19-3/4"W x 12-1/2"L x 1-5/8"H

Lens-Grip

LTLTLW (Pkg. of 3) $11.95

Lens washer for metal frames, with a pre-fixed adhesive on both sides. Simply wrap around the lens, cut to size and insert the lens in the frame. 50´ roll. Package of 3.

Replacement Pegs for Your Frame Bar

JJPEG $1.50 each Best Seller

You can now buy the plastic holders for your frame bars. Fix a broken display or use to make new displays. May be glued on or screwed from behind.

Optical Trays

Colorful, stackable trays are ideal for lab use. Convenient, insertable dividers and label holders in front for quick, easy identification. These sturdy trays are made to last.

Size: 6"W x 9"L

Available in 7 colors as shown to side: **Red, Yellow, White, Lavender, Blue, Black, & Gray**.

VI (24 Trays per Case) $42.50 Best Seller

Please specify colors when ordering

Individual Trays Available

VI1 $2.50

A. 24 Reuseable, Reversible Tags and Black China Marking Pen

VITAG $8.75

CONTACT LENS POLISHER/MODIFIER
(OPTIONAL FOOT SWITCH)

JJ100	$399.95
LM51 (FOOT SWITCH)	$49.95

Best Seller

A practical, cost-effective instrument for opticians & optometrists. Dual purpose modification and surface or edge polishing of both gas permeable or conventional contact lenses.

Features: removable stainless steel bowl, tapered arbor, laboratory speed, fan-cooled motor (with circuit breaker for safety), power on/off switch and Formica® cabinet stores up to 14 brass radius tools. (*Brass and sponge tool sets sold separately - Item #: CLBT).* Foot switch not shown.

ULTRAVIOLET LIGHT WITH MAGNIFIER

3x ultraviolet examination and inspection light with 2" x 4" magnifying lens.

Includes: *3-conductor cord set, two ultraviolet black lights and two fluorescent white lights.*

WEC16401	$259.95
WEC16401220V (220V)	$314.95

REPLACEMENT ULTRAVIOLET TUBES

Used in Burton, S/Y Ultraviolet Lamps, or Luxo Ultraviolet Lamp.

WEF4T5BLB (ULTRAVIOLET TUBE)	$7.95
WEF4T5CW (COOL WHITE BULB)	$3.95

VIAL CAPS

Silver soft contact lens vial caps.

USOCAPS (500)	$14.95
USOCAPS100 (100)	$4.75

CL VIAL CRIMPER

BH2002	$112.95

A handy tool that will last a lifetime. Allows you to recrimp existing or replace vial seals (caps available) in one motion. Constructed of a rugged metal with a large sure-grip handle.

Best Seller

CONTACT LENS SPONGE TOOL SET

CLST (SET)	$97.95

Economical five-piece kit contains 3" flat, cone and edging sponge tools, as well as a green stronghold reversible suction holder and an 1 oz. bottle of gas permeable lens polish.

Individual items available. Just call!

Best Seller

SUPER STRONGHOLD® INSERT & BULB

DMVSSG (RUBBER, GREEN)	$4.25
DMVSSW (VINYL, WHITE)	$4.25

Design minimizes warping and cylinders in lens, while holding. Fits the stronghold bulb. Available in Green Rubber or White Vinyl.

CL MODIFING HOLDER

M1800	$79.95

This tool makes modifying or polishing gas permeable contacts easier. Holds the green bulbs that hold the contact. Less chance of damaging the optics or losing a contact. CL & green holder spin freely for a more uniform polishing. Unit lasts for years.

CL THICKNESS GAUGE

WO600V715	$162.95

Vigor Model

LY878C	$94.95

Chinese Copy

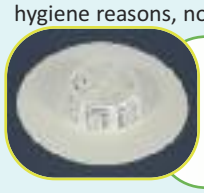
Measures accuracy of contact lens or glasses lens thickness to 0.01mm.

PROSTHESIS REMOVER

DMVER	$3.29

Best Seller

Needed by the patient and the practioner to insert or remove a prosthetic eye. For hygiene reasons, non-returnable.



NEW DRAIN STRAINER

MI2600	$0.99

A must for all lens wearers. Perfect office give away. Prevents lens loss near a sink or in a shower. 5" dia.

CONTACT LENS BRASS TOOL SET

Deluxe 30-piece set includes: 10mm diamond radius tool; 90° diamond angle tool; 11 compensated brass radius tools; 90° brass angle tool; 3" flat, cone and edging sponge tools; rubber water bowl; 1 oz. bottle gas permeable lens polish; 1 sq. ft. white optical grade velveteen; 50 two-sided tape dots; Delrin CX/CC lens holder; 3 ft. two-sided tape; two green reversible suction holders; two O-rings for blending pads; one pkg. each of 3/4" round velveteen, 90° velveteen and 3/4" round cotton polishing pads. Replacement velveteen pads and silk pads can be purchased separately.

CLBT (SET)	$397.95

CLRV90	$18.25	(25) 90 degree pressure sensitive polishing pads
CLRV	$18.25	(25) round pressure sensitive polishing pads 3/4"

OCuSOFT® Hand Soap

OCUSOAP $6.95 (8 fl. oz.)

Created for contact lens wearers, this hand soap thoroughly cleanses hands prior to lens handling or insertion. Its special formula reduces potential contamination to lenses and eyes. Plus, it contains no oils or perfumes found in ordinary hand soaps that can leave residue on hands and irritate eyes.

OCuSOFT® Lid Scrub Pads

OCUTOWEL $10.75 (Box of 30)

A gentle cleanser for the lids in a pre-moistened towelete. Reduces the discomfort of Dry Eye Syndrome by removing oils, debris or desquamated skin. Good for chronic blepharitis or contact lens wearers. Less sensitive than baby shampoo.

OCuSOFT® Foaming Lid Scrub

OCUFM $10.75 (1.68 fl.oz.)

OCU725 $15.95 (7.25 fl.oz.)

Original eyelid cleansing formula improves patient compliance & promotes proper lid hygiene. Ocusoft® Lid Scrub removes oil, debris & desquamated cells which may cause eye irritation. Clinically trusted, non-irritating formula improves contact lens wearer comfort. Effectively removes cosmetics. Preserved for safety.

"I use this for all my blepharitis patients now...it really kills the staph! This is the first lid scrub I've found that really works!!"
- Craig Andrews OD

OCuSOFT® Lid Compliance Kit

OCUCOMP $10.95

Complete kit for removal of mascara or to prevent styes and chronic blepharitis by better lid hygiene.

Kit Includes:

- 4 oz. Lid Scrub Solution
- 100 Cleansing Pads

LENS EZE™

I3 (Pkg. of 3) $14.50

Soft CL Inserter/Remover makes lens handling easy. Pliable inserter cup holds thin lenses in correct shape; prevents thick lenses from falling. Positive tweezer-like action. For hygiene reasons, these are non-returnable.

Soft Lens Handler

DMVSLH $8.25

Handles soft contact lenses without tearing, scratching or marring. Insertion and removal available from a vertical or horizontal position. For hygiene reasons, non-returnable.

Jumbo Contact Lens Cases

Best Seller

Jumbo cases for soft contact lenses have wells 10mm deep x 22mm diameter. They comes in white and aqua. We also sell a smaller Lt. blue case that is 7mm deep.

NLSCLC(white) | NLSCLCAQ(aqua) | NLSCLCB(Lt. Blue)

250 @ 26¢ each 100 @ 30¢ each 50 @ 36¢ each

Ultra CL Handlers

Flexible plastic 7mm cup. Two model choices for hard contact lenses. For hygiene reasons, non-returnable.

ULTRA I

Best Seller

Shaped to create natural suction. No air suction.

DMVI (Box of 10) $21.95

ULTRA II

Same shape, but has air duct through center is open to insert; closed by squeezing to remove.

DMVII (Box of 10) $21.95

Soft Contact Lens Tweezer

USO7017 $2.25

3+ $1.99

White polypropylene tweezer 5" long x 1/2" wide. Rubberized tips for delicate handling. For hygiene reasons, non-returnable item.

Mini-Tweezers

These tweezers are 1.5" long and work great for handling soft contacts. Come sterile in a plastic sealed bag.

US6604 $0.99

New Lens Tray with Soft Lens Handler

MI2701 $5.49

Large wells afford easy lens entrance and removal. ABS polymer. A must for every exam room, training location, and dispensing station. Popular with patients for temporary lens removal.

CL Holder for Keratometers

BC7011 $30.95

This plastic holder fits B & L or Marco Keratometer. Held on rail surrounding face piece by spring clips. 42.5D stainless steel ball, deep wells. No secondary reflections when checking optic zone radius. *6" long.*

Bernell Recommends this Low Vision Demonstration Kit

A doctor needs various aids for the patient to try "hands on". Bernell's Demonstration Kit provides a good foundation for the practioner to begin offering Low Vision with substantial savings over the cost of these items if purchased individually. Demonstrate; then you may order the exact power or product for your low vision patient to suit his/her individual needs. The book is an excellent reference source for most low vision cases one would face and include sample letters, training sheets, and chapters written for the patient to read to better understand his/her own condition.

The individual cost of items would be: $859.80

Your Price: LVDEMO $769.95 Best Seller

Save Over 10%

Kit Includes:

- **CCTV** (PRIMER)
- ***The Art and Practice of Low Vision*** (B071X)
- **Low Vision Distance Acuity Chart** (LVDAC)
- **Near Card** (LVCARD)
- **Magna Rule® (**BLN8272)
- **2.8x Stand Magnifier and Heads 4.7x, 7.1x, 8.7x** (C7400)
- **Hand-Held 4x, 5x, and 6x** (A32-8125,8225,8325)
- **Selsi 4x Telescope** (SE170)
- **Page Magnifier** (DV1500)
- **10D Prismatic Spectacles** (MA)
- **10D Optivisor** (DDA10)
- **Ezy-Vue Neck/Chest Magnifier** (D875)
- **Telescopic Low Vision Sports/TV Specs** (SE229)
- **4" Round Magnifier** (SV4)

Pay as it earns for you:
$195 down plus tax (if any)
$49.75/*month for 12 months*
$22.03 total interest amount

This is a great starter kit for ANY practice!

Hemianopsia Buttons

Hemianopsia buttons help in clinic or hospital settings to let others know on which side the patient has troubles. Buttons state "I have trouble on my RIGHT (or LEFT) side." The correct side is blackened. Sell individually or both. Developed in association with Errol Rummel O.D. F.A.A.O. F.C.O.V.D.

Pair of Buttons

AFR225 (Pair) $5.25

Individual Buttons

AFR225R (Right Side) $2.95

AFR225L (Left Side) $2.95

Low Vision Distance Acuity Chart

Designed by two low vision doctors. The chart has a 20/630 size number as well as numbers & tumbling "E's" that are 20/500, 20/400, & 20/317 sizes. These take the memory out of acuity testing. The 20/250 page & below have four numbers of the same size. This allows you to test each eye individually without concern for memorization. Also, by observing which number is seen first, the tester can decide which part of the field has the best fixation. Chart lists size by logmar & Snellen equivalent to 20/20.

Best Seller

LVDAC $49.95

Hemianopsia Guides

The Hemianopsia Reading Guide helps increase reading speed and comprehension. Without the guide, those with field loss or neglect will often leave off part of a line and miss or change the meaning of the sentence. With the guide, one reads until coming to the stop or returns back until the go barrier. Reading guides are **made of durable vinyl which does not easily bend**. Both a right and a left guide come in kit, but would used by different patients. The guides were developed in association with Errol Rummel O.D. F.A.A.O. F.C.O.V.D.

ER049 $8.50/PR

Lea Symbols® Low Vision Chart

This test for low vision is designed for examination of severely visually impaired children and adults. The largest symbols are 50M in size, corresponding to 1/50 (20/1000, 6/300, 0.02). The smallest symbols are 1M in size, corresponding 1/1 (20/20, 6/6, 1.0) at a distance of 1 meter. Comes with attached cord to maintain the proper testing distance. Includes response key, flash cards, and instructions. 16" x 21.5". Folds to 16" x 10.75"
40" testing distance.

GF8000 $59.95

The Art and Practice of Low Vision

B071X $69.50 Best Seller

A guide for beginners in Low Vision. Organize your Low Vision practice. Includes form letters to refferal sources and training sheets for reading and spotting. 2nd Edition. 320 pages. Written By: Paul Freeman, OD, FAAO, FCOVD and Randall Jose, OD, FAAO.

Low Vision Test Card

Features upper & lower case letters to test near visual acuity in low vision patients. Appropriate starting high plus add power or magnifier power is indicated to the right of the line of copy the patient is able to read.

LVCARD $3.95

Coil Magnifiers

Low vision magnifiers for use in business. A wide range of styles to suit individual needs. Magnifiers are lightweight and aspheric. Fashionable, yet practical styling. Profitable at all levels of distribution.

A. Stand Reader, 8x
CO5123 $36.50

B. Stand Reader, 6x
CO5428 $33.50

C. Small Stand, 3.5x
CO5474 $39.50

D. Large Stand, 2.8x
CO5472 $51.50

E. Minor Reader, 2.5x
CO5438 $48.50

F. Small Hand Read, 3.5x
CO5432 $40.50 Best Seller

G. Large Hand Reader, 2.8x
CO5442 $51.50

H. Major Reader, 2.4x
CO5449 $62.50

I. Illuminated Hand, 4.7x
CO6269 $36.50

J. Cataract, 5.4x
CO5460 $40.50

K. Necklace, 1.7x
CO5820 $29.50

Coil Hi-Power Magnifiers

Hi-Power magnifiers are available in complimentary blue and grey tones. Hand-held round magnifiers (in 3x, 4x and 6x) have ambidextrous design and ergonomic grip for relaxed, comfortable use. Lens biasphere design is lightweight and scratch resistant. Includes separate case and facility for affixing a carry-loop in the cap. Stand magnifiers (in 3x and 9x) are tilt-designed for comfortable use. Cantilever frame and feet provide easy view for right or left hand use. Lenses are hard coated & shatter-proof for durability.

Each come with a leather case

A. Round Hand-Held
CO5203 $47.50 (3x, 81mm lens, 8D)

B. Round Hand-Held
CO5204 $51.50 (4x, 80mm lens, 12D)

C. Round Hand-Held
CO5206 $42.50 (6x, 50mm lens, 20D)

D. Cantilever Tilt Stand
CO5213 $47.50 (3x, 81mm lens, 8D)

E. Cantilever Tilt Stand
CO5214 $48.50 (4x, 80mm lens, 12D)

ila LED Illuminated Magnifiers

A. ILA102 (8x 28D) 1.4"	$37.95
B. ILA108 (6x 20D) 2.25"	$37.95
C. ILA105 (5x 16D) 2.4"	$37.95
D. ILA100 (4x 12D) 2.7"	$37.95
E. ILA104 (3x 8D) 4" x 3"	$39.95

ila magnifiers with LED bulbs offer distortion-free acrylic aspheric lenses. They are housed in attractive lightweight cases with easy-to-open battery compartments and on/off switches. LED bulbs are rated to last approximately 10 years with normal use. They are so energy efficient that their batteries last 10 times longer than those used with conventional bulbs.

Coil LED Raylite Series 3 Stand Magnifiers

A carefully researched new design with the user in mind. Aspheric lenses designed to be free of significant distortion, abrasion resistant coating, & index matched to improve light transmission. Extended battery life and easy battery change. Maintenance-free sealed LED light source. 2.8x-7.1x have -4D vergence. Rest have -2.5D. Use 2 "C" batteries. (not included)

Full Magnifiers:

A. C7400 (2.8x 7.3D)	$82.95
B. C7259 (3.9x 11.7D)	$51.95
C. C7269 (4.7x 14.8D)	$42.95
D. C7279 (5.4x 17.7D)	$44.95
E. C7289 (7.1x 24.2D)	$42.95
F. C7299 (8.7x 31.0D)	$57.95
G. C7309 (10.1x 36.4D)	$69.95
H. C7319 (12.0x 44.0D)	$69.95
I. C7329 (14.7x 54.9D)	$81.95

Magnifiers Heads Only:

A.C7400/1(2.8x 7.3D)	$55.95
B.C7259/1(3.9x 11.7D)	$28.95
C.C7269/1(4.7x 14.8D)	$27.50
D.C7279/1(5.4x 17.7D)	$27.50
E.C7289/1(7.1x 24.2D)	$27.50
F.C7299/1(8.7x 31.0D)	$27.95
G.C7309/1(10.1x 36.4D)	$41.50
H.C7319/1(12.0x 44.0D)	$41.50
I.C7329/1 (14.7x 54.9D)	$55.95

J. C7260 LED Power Handle $35.95

These are LED Lights Brighter and Longer Lasting!

Low Vision products are returnable with a restocking fee of 15%. Some doctors were ordering 5 mags for a patient to see and then want to return 4!

Crystal Stand 5X Aspheric Magnifier

MI500 $15.25

High quality 20 Diopter, 50mm diameter scratch-coated aspheric acrylic lens. Especially valuable to any patient who suffers from hand tremors.

Reizen LED Stand Mags

These German aspheric magnifiers are very popular because of their quality and price. LED illumination means long service-free use.

R6951	4x	$29.95
R6952	7x	$29.95
R6953	8x	$31.95

Combination Hand-Held Stand Magnifier

Designed to offer two magnifiers in one. First, the magnifier can be used as a standard hand-held magnifier. Second, unfold the legs and use it as either as a fixed stand magnifier or tilt it down and use it as an inclined stand magnifier. For portability, simply fold in the metal legs, fold in the handle and slide it into its black leather case. Aspheric lens with Cera-tec® scratch resistant coating.

ES2031 $132.95

Eschenbach Stand/Hand Magnifier

ES155391 $94.95

5x aspheric magnifier. 60 mm diameter lens is coated with Cera-tec® scratch-resistant coating. Incandescent light with battery handle. requires two "C" batteries (not included). This is one of the most popular magnifiers Eschenbach sells.

Lighted Handheld Pocket Magnifiers

Best Seller

A328125 (4x 1.75" Dia. Lens)	$10.50
A328225 (5x 1.25" Dia. Lens)	$10.50
A328325 (6x 1.00" Dia. Lens)	$10.50

These compact handheld, lighted, pocket magnifiers are great for carrying to the store to see a price tag. The light allows the patient to see in poorly lit conditions. Most low vision patients with useable vision need a pocket magnifier. **Come with black carrying case.**

One of these lighted magnifiers is a great tool for anyone struggling to see prices at the store or the hymnal at a dimly lit church.

Inexpensive tool to improve activities of daily living!

Aspheric Rectangular 3x Mag

A2024 $38.50

Aspheric 2" x 4" magnifier has sleek lightweight handle for hours of comfortable use. Wide area of viewing for easy reading of print. When held at the correct distance, ambient light allows good contrast.

4" Round Magnifier

High power, optical-quality, 2D magnifier with 6x bifocal insert. Ideal for reading telephone directories, stock listings, maps, charts, stamps or coins. Scratch-resistant, unbreakable lens is permanently locked in the molded one-piece frame.

SV4 $9.50

Rectangular Illuminated Magnifier

2" x 4", 1x with 5x bi-focal magnifier. Lens is ideal for reading blocks of print. Reflector adjusts for right or left handed use. Lens is shatterproof and distortion free. *Requires (2) AA batteries (included).*

LRX200 $17.95

3" Rimless Magnifier

3" dia. 2.5X rimless and 4x bifocal with two LED lights. Uses two AAA (not included). Very lightweight!

SVRLED $19.95

Transforming Visoflex Mag

Combination Hand/Stand/Pocket Magnifier features an ultra-modern, functional design that is small enough to be portable, yet offers three different types of magnifiers in one. 2.5x magnification from this aspheric biconvex lens. 60 mm diameter lens.

ES2051 $59.95

As a hand mag

As a stand mag

Folding LED Magnifier

Great value! Sleek, modern LED hand magnifier that folds for storing in your pocket/purse. Good lighting, good optics, little battery drain, light weight, large viewing surface. 2" by 3" 3x magnification. Comes in acetate gift box.

LS2X3LED $18.95

NEW!

B & L Folding Illuminated Mag

Bausch & Lomb 2" x 4" magnifier has a 2x reading lens. Built-in light enables reading in low light. Folding handle allows for storage in small places. *Includes protective storage case and (2) AAA batteries.*

BLN9009 $26.25

CAN-DO™ LED Illuminated Pocket Magnifiers

A. ILA775 (4x/ 2.8")	$16.95
B. ILA777 (7x/ 1.3")	$16.95

They come with optical grade acrylic aspheric lenses that magnify with no distortion combined with white LED light housed in neat cases with easy to operate on/off switches. These small, pocket sized magnifiers are useful, affordable and economical, since the LED bulbs are rated to last for 10,000 hours while using less battery power. Use 3 AAA batteries (Not Included).

Long-Lasting, Quality Magnifiers at Low Prices!!

COIL Standard and LED Pocket Magnifiers

Pocket magnifiers have 1.75" diameter bi-aspheric optical acrylic lenses with 3" handles. Come with protective pouches. They all use 2 AA batteries (Not Included).

A. ILA5148 9x	$39.25	C. ILA5146 5x	$39.25
B. ILA5147 7x	$39.25	D. ILA5270 3x	$39.25

Reizen Pocket LED Magnifiers

- Maintainance free sealed unit LED light source
- Extended battery life/easy battery change
- Manufactured for safe, reliable, long lasting use
- Aspheric lenses designed to be free of distortion & abrasion resist coating, index matched to improve light transmission.

Best Seller

R6970 4x	$27.50	R6974 12x	$28.50
R6972 8x	$27.50	R6975 14x	$28.50
R6973 10x	$27.50		

Bernell Affordable LED Pocket Magnifiers

They sturdy pocket magnifiers are inexpensive, light weight, and powerful. The LED light is bright and lasts 20,000 hours. Because they are LED, they use 1/10th of the battery power of a regular magnifier. Every Low Vision patient needs a pocket magnifier for shopping, restaurants, reading in poorly lit conditions.

4x50mm	MG4	$17.95	10x35mm	MG10	$18.95
7x50mm	MG7	$17.95	12x30mm	MG12	$18.95
8x35mm	MG8	$17.95	14x30mm	MG14	$18.95

A. B&L Rectangular Magnifier

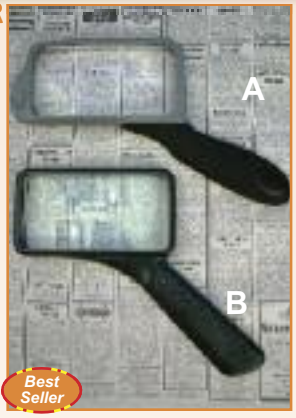
Compact, lightweight Bausch & Lomb magnifier provides same viewing area as a 4" round magnifier. Designed for balance handle is easy to hold for extended periods. 2" x 4" lens. 4D magnification. New design.

BLN8850	$18.50

B. Rectangular Magnifier

Lightweight, compact magnifier is more efficient than a 4" round magnifier with the same viewing area. 10" focal length. 2" x 4" lens. 4D magnification. Has 5x bifocal.

SW575	$11.50



Best Seller

Coil Max Large Field LED Pocket Magnifiers

LS8273	$59.95	3X
LS8275	$59.95	5X
LS8277	$59.95	7X

A noticeably larger lens size for the magnification powers which allows a larger field of view---resolving the most common complaint of magnifiers.LED lighting solves the second most common complaint.

Low Vision products are returnable with a restocking fee of 15%. Some doctors were ordering 5 mags for a patient to see and then want to return 4!

A. Magna-Rule® Magnifier

BLN8272 $10.95

Over twice as long as the Magna-Bar to span longer lines of type. Excellent linear guide for tabulated data and computer printouts. Features an 8" scale and is 12" long. 2x magnification.

B. Magna-Bar™ Magnifier

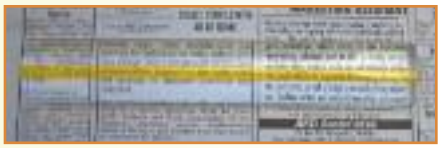
BLN8275 $8.50

The magnifier lies on the page and requires no focusing. Moves down the page and magnifies 2 lines at a time, doubling the size of the type. Ridges along each edge prevent scratching. 5-1/4" long. 2x magnification.

Bar Magnifier with Guide

I104008 $6.50

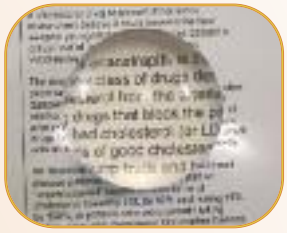
Yellow guide allows patient to keep better track when reading. Bar is 6" long and magnifies 1.5x.



Jupiter Magnifier

SE402 (4x) $22.95 Best Seller

Small print is no longer a problem with this round magnifier which lies directly on the page. Clear plastic base and lens approximately 63mm in diameter.
(4x lens magnification)



Lighted Table Magnifier

M1 $15.25

3x round 3 inch lens with 5x coated bifocal magnifies a large area in good lighting. Slide switch can be pressed for momentary illumination or slid for constant use.

(2) "C" Batteries Included.

Illuminating Stand Magnifier

A illuminated table top magnifier by B & L. Both the lens and light are adjustable. 6D, 1.5x magnification. 2" x 4" lens. Includes 7w lamp.

BLN8481 $49.95

3 in 1 LED Hands-Free Magnifier

Three lenses provided:
2x @ 4.3 inches rimless round acrylic lens
2.5x @ 3.5 inches acrylic fresnel lens with 3x spot lens
4x@ 5 inches dual acrylic lens and adjustable length neck strap

Select from the three lenses included and snap the lens into the base stand. Press the release button to remove the lens and select a new one. The base stand allows you to use as a free standing magnifier or the adjustable neck strap allows you to use hands-free.
Crystal clear acrylic lenses and two super-bright LED lights ensure a crisp, bright magnified image. Uses AAA batteries (not included). The 3 in 1 magnifier can be used for reading and all hobbies and crafts. Remove the lens for use as a book light.

LS833520 $35.95

Aspheric Rectangle 3x

A2072 $36.95

Quality 2" x 4" aspheric magnifier held in a stand designed to hold the lens at the ideal distance from the page. Wide viewing area makes reading easier. Ambient light easily brightens print.

Selsi Goose Neck Magnifier

D104D $33.50

Ideal for table top use, this round lens magnifier is mounted on a heavy metal stand by a flexible goose neck arm, allowing for total adjustability. Hands are freed for close-up work. 4" round lens. 4D, 10" focal length. 12" flexible arm.

Makrolux LED Magnifier

ES1436 $144.95

Patients who are visually impaired often complain that the combination of small print and poor illumination frequently causes fatigue while reading. The Makrolux combines magnification, great illumination, and easy orientation to solve these problems. The 2.2x magnification provided by the Makrolux is distortion-free from edge to edge and it is uniformly illuminated by a bright LED that never needs replacing. The 90mm x 30mm viewing area makes it easy to navigate across lines of text. The forward tilted angled lens supports a comfortable reading position and the width of the reading area covers the column width of most newspapers or magazines. Cera-tec® scratch resistant coating.

Scribolux!

ES15651 $179.95

Doe your patient have difficulty writing checks, doing crossword puzzles or reading? Then they will definitely enjoy the new Scribolux illuminated stand magnifier because it features a large, open viewing area for reading and writing. The 100mm x 75mm aspheric lens provides 2.8x magnification. The SMD-LED illumination provides vivid lighting and will never replacement. Uses 3 AA batteries (included). 4" x 4" x 4". Scratch resistant Cera-tec® coating on lens. Includes a microfiber bag that protects the lens.

2X Fresnel Newsreader with 4X Bifocal

LS301046 $8.95

Measures 6 3/4" by 4 3/4" and has the extra benefit of a 4X bifocal. Comfortable handle for ease while reading. Molded optics are very good viewing quality.

2X Page Magnifier in High Contrast

LS301045 $8.95

Molded optics! Measures 8 1/4" by 11". Lightweight to make it easy to hold. Magnifies a whole page at a time. Easy to keep clean. High contrast yellow makes reading easier. **This has GREAT optics unlike flimsier page magnifiers. YOU WILL BE IMPRESSED!**

2X Clamp-On Fresnel Magnifier

LSLHS77 $15.25

7" by 9" magnifier is attached to a 20" rotary extension arm that allows flexible positioning. Great for hands-free viewing. Molded optics are very high quality.

2X Fresnel Stand Magnifier

LS301054 $12.95

Hands-free magnifier is 4 3/4" by 6 1/2" and 5 1/2" high. Great for hands-free tasks. Molded rigid unit with high quality optics.

2X Molded Fresnel Magnifier

Molded optics are very high quality. 8.25"x11" Hard so it is easier to hold for reading than the flexible ones which bend and blur. 2X magnification instead of 4x. Clear.

HLPH $8.95

Page Magnifier

Lightweight and washable, this large magnifier has a 4-1/2" focal length. Features 16 diopters, 4x magnification.

Size: 8-1/2" x 11"

DV1500 $3.50 Best Seller

B&L Magni-View™

BLN8887 $29.50

Magnification and hand freedom are combined in this magnifier by B & L. Supported by an adjustable cord worn around the neck. Ideal for things requiring a close look and two free hands. Lens is made of optical grade acrylic plastic. 2x. **Size: 4" x 5"**

Ezy-Vue Magnifier

The Ezy-Vue magnifier is worn at the neck to leave hands free for detailed work. Precision-made lightweight magnifier features a double lens arrangement. Large 4" lens (5-1/2D) & small high power (12D) lens are made of an optical quality acrylic material. Frame design protects lenses.

D875 $15.50

Lighted Stand/Page Magnifier

Magnifies a page at a time. Stand is set at focal distance. Comes with battery operated light for better viewing. Uses 3 AAA batteries (not included). 3.5x Comes with neck cord.

SVPLS 3.5x $20.95

Hands Free Magnifier

Perfect for work that requires both hands. An adjustable cord around the neck holds the magnifier at the correct distance for any person and any task. Lightweight **2x** power. **5-1/2" x 4"**

A454636 $19.95

Lighted Hands Free Magnifier

4" 1.5X round handsfree magnifier with light. Has 3x bifocal. Requires two AA batteries (not included).

SV410BX $19.95

2X Fresnel Magnifiers

LS301080 $3.59 Yellow

LS301025 $3.59 Clear

Magnifiers measure 4.25" in diameter and available either in clear or yellow high contrast. Easy to carry with wide grip and light weight. Work great as bookmark!

Low Vision products are returnable with a restocking fee of 15%. Some doctors were ordering 5 mags for a patient to see and then want to return 4!

Optivisor

Ideal for workor hobbies that require magnified viewing. Precision binocular magnifier permits unrestricted three-dimensional vision while reducing eye strain & freeing the hands. Optical glass prismatic lenses, ground & polished to precision optical standards. Visor can be worn over prescription glasses. Pivots to allow visor to be tilted out of the way for distance vision. Headband conforms to fit all head sizes, and is comfortable even when worn for long periods. Shown with optional light.

3 diopters, 13" focus
DDA3 $38.50

4 diopters, 10" focus
DDA4 $38.50

5 diopters, 8" focus
Best Seller
DDA5 $38.50

7 diopters, 5.7" focus
DDA7 $38.50

10 diopters, 4" focus
DDA10 $39.50

A. Light Attachment

New lightwith AA battery pack both attach to visor.
DDALITE $21.95

B. Opti-Loupe Add

Monocular attachable lens. Adds 2.5x to all Optivisor models.
DLPI $9.95

C. Replacement Lenses

Specify the power
DDALENS $23.95

OptiCaid™ Clip-On Binocular Magnifier

The clip-on binocular magnifier is one of the most convenient and comfortable magnifiers to aid close-up work or hobbies. It allows patients to see tiny objects clearly with both eyes, while hands remain free. Swings out of line of vision when not in use. New clip-on design will fit most metal and plastic frames. Soft vinyl case included. (WD=Working Distance)

ED912	2D, 1.50x, 20"WD $22.95	ED915	5D, 2.25x, 8"WD $22.95
ED913	3D, 1.75x, 14"WD $22.95	ED917	7D, 2.75x, 6"WD $22.95
ED914	4D, 2.00x, 10"WD $22.95	ED910	10D, 3.50x, 4"WD $23.95

4.5X Clip-On

Lightweight flexible magnifier attaches to glasses or cap to give monocular magnification. ***Great for carpenters or mechanics who need to read a serial number or see a screw head above their bifocal!***

LS301002 $10.95 NEW!

Selsi Monocular Telescope Clip-on Unit

SE148 $49.95 Best Seller

Clips onto most frames to allow hands-free distance viewing. Focuses manually from infinity to 36". Cover unscrews to allow reading lens insertion but lenses not included. 2.5x magnification. 23mm lens diameter.

15X Telescope

15X mag with a 32 mm eyepiece with 5 degrees of field. Ruby coated lens with prismatic optics. Comes with strap, cleaning cloth, and nylon case. Chinese made.

D15X32 $48.95

10X Monocular

10X mag with a 40 mm eyepiece with 9.5 degrees of field. Coated lens with BAK7 prismatic optics. Comes with strap, cleaning cloth, and case. Chinese made.

D10X40 $48.95

Telescopic Low Vision Sports Spectacles

SE229 $65.95 Best Seller

Worn like eyeglasses, they work like binoculars to bring distant activities in focus, while allowing complete hand freedom. Comes with case.

2.8x Magnification

Selsi Telescopes

SE170 4x $43.95
SE167 6x $43.95
SE164 8x $46.95

Lightweight, low-cost, short focusing Selsi telescopes are ideal for low vision work. Features: coated optics and focusing as close as 12" for near telescopic reading tasks. **Available in three powers: 4x** with 21° field of view; **6x** with 16° field of view; and **8x** with a 12° field of view. Includes protective case & neck strap.

Talking Clock

TALK $16.95

Easy to set talking alarm clock. Female voice will tell time when the top is touched.

Requires (4) AA batteries (not included).

Coil Spectacle Binocular

Great for TV viewing!

CO4090 $49.95

Distant vision aid. 2x magnification. Can be used indoors or outdoors handsfree. Comes with cord and carrying case.

The Eye-Q Video Magnifier

The Eye-Q Video Magnifier gives you great value in a portable package. Its 4.3" TFT LCD screen offers a nice picture at a great price. With a magnification range of 4x to 15x, 3 color modes (color, positive, and negative), and freeze frame, you have several options to find the best viewing combination for your needs. A folding stand also gives you the ability to magnify quick note taking or signature writing. The Eye-Q comes with a video out cable and jack, enabling you to view magnified images on your own TV. Battery lasts between charges for approx. 4 hours.

AU4698 $449.95

Key Features:

- 4x to 15x Magnification Range CCTV
- Large 4.2" High-resolution full color anti-glare 16:9 TFT-LCD wide screen
- Full Color, Black/White or White/Black Display
- Freeze Mode Captures Image for Easy Viewing
- Can Also Be Used For Document Signing

The Eye-Q Package Includes: Video Magnifier with Rechargeable Lithium Battery, A/C Power Adapter, User's Guide, Video Cables, and Carrying Case.

Comes with a One Year Limited Manufacturer's Warranty. ***Suggested Retail: $624.95***

Maggie Hand Held Electronic Magnifier

Sleek credit card sized electronic magnifier. Less than a half inch thick! 3.5 hours battery time. Use any wall socket or usb port to re-charge. 3" wide LCD screen. 4 levels of magnification (4x,6x,8x,11x) in full color. Image freeze allows easier reading of finer print. 1 yr warranty

2.16"x3.46"x.47" (55x88x12mm) 2.5 oz

NEW! MM6655 $209.95

MonoMouse 13x or 24x Magnifier

Perfect for reading newspaper, magazines, books, prescription bottles, etc. Does not have negative image like Primer. Plugs into any regular TV. You only need to switch to video channel to use---use your remote! No need to disconnect from your TV. But, so lightweight and easy for travelling. 1 year warranty.

NEW! MM6657 $199.95

Primer CCTV 40x Now in B/W or Color!

Magnifies print up to 40x electronically with 19 inch TV. **Hooks up to any TV**. Lightweight. Easily portable. Shaped like a computer mouse.

A larger TV will magnify even more! Easy for traveling because it only weighs a few ounces and quickly hooks up to a hotel's TV.

Best Seller PRIMER $289.95

PRIMER2 $429.95

READING A FROZEN FOOD BOX

Primer 2 is a full color version. Now your patients can see the pictures of their grandchildren or of their vacations in color!

READING A THE PHONE BOOK

Even those patients with 20/400 or less vision can read the newspaper, letters, cookbooks, and phone numbers, again.
You can really improve your patient's life!

Easy Reader Reading Stand

LSER1 $25.95

Versatile reading stand/clipboard that holds books on its own. No hands needed to read. Holds book at comfortable height and angle for ideal lighting and efficient reading while using hand magnifier. 14"x9"

Bookstand with LED Lighting

LS401053 $46.95

This flexible bookstand features a bar of LED lighting to improve contrast with reading. The reading platform can expand both horizontally(12" to 15 1/4") as well as vertically (9 5/8" to 19 1/4")and the LED bar can be raised or lowered and separately angled to provide the best lighting for your reading needs. LED lighting lasts 40,000 hours. Uses 3 AAA batteries that are not included.

Low Vision products are returnable with a restocking fee of 15%. Some doctors were ordering 5 mags for a patient to see and then want to return 4!

Low Vision Playing Cards

LVCDS $11.50 Best Seller

Easy-to-see deck of cards allows patients with low vision to enjoy cards without making embarrassing mistakes or having to ask what was played. Most decks have large numbers, but small suit symbols or confusing Jack, Queen, & King.

These are easy to use!

Talking Watch

Large number LCD with hourly announcements, alarm, & audio time report. One year warranty.

L6657 $11.95

Check Writing Guide

Thick plastic guide allows low vision patients to write checks quickly and accurately without embarrassment or error. Guide has a frame to hold your checks while writing in cut-out windows.

A715357 $7.95

Prismatic Spectacles

These high-power reading glasses provide additional magnification needed by many low vision patients. Prisms are incorporated into the correction to help relieve strain caused by additional convergence required at very close distances due to the reduced focal length of the strong powers. Available in 45mm and 49mm sizes and 4, 6, 8, 10 and 12D. 49mm also available in 7D and 9D. With case.

Best Seller MA 45mm $58.95 MA 49mm $65.95

Please specify size and power size when ordering.

3x or 6x Pendants

Wear this pendant as a necklace, but it serves a double purpose as a magnifier, also. Handy glass lense allows 3x or 6x magnification. Available in Gold or Silver colors. 1-3/4" Diameter.

Gold →	GPPEND3G 3x $20.95	GPPEND6G 6x $24.95
Silver →	GPPEND3S 3x $20.95	GPPEND6S 6x $24.95

Comparators

A. 7x Peak Comparator

AT1975R $59.95

Focusing eyepiece has 0 to 20mm reticle for measuring in 0.1mm steps. Reverse for contact lens inspection. 7x magnification. 28mm lens dia.

B. 10x Peak Comparator

AT1983R $88.95

Measuring magnifier with adjustable focus. Highest quality resolving power and wide visual field. Scale: 1 to 20 in 0.1mm steps. Objective lens dia.: 28mm. Eye-piece opening: 20mm. 10x magnification.

Monocular Loupes

Peak loupes provide high quality magnification at a low price. Provides a flat field, free of distortion, with a fine focus. Available in 10x, 15x and 22x magnification models.

A. 10x MAGNIFICATION

AT1961 $28.95 Length: 40mm. Dia.: 34mm.

B. 15x MAGNIFICATION Coated, achromatic lenses.

AT1962 $31.95 Length: 66mm. Dia.: 26mm.

C. 22x MAGNIFICATION

AT1964 $45.95 Length: 30mm. Dia.: 25mm.

Folding Pocket Magnifiers

Use lenses in combination to achieve desired powers. Powers range from 3x to 9x magnification. Models with two lenses provide three different powers. Three lens model provides the possibility of seven different powers.

Two lenses: 36mm dia., 3x & 4x add to 7x magnification (12D to 28D)

A. BLN8183 $25.25

Two lenses: 20.3mm dia., 5x & 7x add to 12x magnification (20D to 48D)

B. BLN8185 $25.25

Three lenses: 15mm, 20mm dia., 5x,7x,& 9x to 21x magnification (20D to 80D)

C. BLN8187 $29.25

Cut Resistant Glove

LS421100 $13.95

Specially designed glove helps to protect your hand from accidental knife cuts. Stainless steel core is wrapped in hi-tech polyester and vinyl to be flexible, but strong. Medium size.

Sewing Aids

LSCB11448 $1.99

Needles have slit in top for threading.

LS421079 $2.99

10 Pre-threaded needles come in different colors of thread.

Talking Microwave

LS756800 $189.95

900 W .9 Cubic Ft easy to use as it talks to you while you set it and then tells you it is ready.

- 8 instant settings for common foods.
- 5 express one touch settings
- 5 memory setting buttons
- time and weight defrost
- turntable
- remind signal

Measures 20.1" Length x 17" width x 11.2" high

PenFriend Audio Labeler

LS461035 $149.95
LS461036 $29.95 380 additional labels

Label anything in your home with your own recorded message. Great for a pantry or a freezer. Label cans or meat with any message such as date of purchase and weight or type of meat. Just touch the PenFriend to the sticker and it plays back your recording. Medicine name, how to take, message for other caregivers, etc. Total storage is 70 hours of messages. Comes with 127 tags.

Talking Food Thermometer

LS421092 $19.95

Make sure your meat is properly cooked-with this loud talking food thermometer. Speaks the temperature on comand in .1 °F increments. Can not be left in oven. Uses one button battery (included)

Talking Indoor/Outdoor Thermometer

LS8888S $13.95

Hear the indoor and outdoor temperatures spoken at the touch of a button. Readings in °F or °C. Alarm can be set to go off if temperture goes above or below a set range. Uses two AAA batteries (not included).

Talking Timer

LS421093 $12.95

Talking countdown timer speaks the hours and minutes let from setting. Can be set for 24 hours. Remaining time is spoken on demand. Unit has a magnet and a clip. Uses two AAA batteries (not included)

Talking Scale English/Spanish

LS481031 $54.95

Slowly and clearly speaks your weight in pounds or kilograms up to 330 pounds (150kg).12" by 12". Uses 9v battery (included). Voice can be turned off. Shuts off after 10 sec.

Talking Medicine Bottle

Designed for std. 2" dia. pill bottles(40-60 dram size). Simple ON/OFF switch. Uses 4 AG13 batteries (included). Talking Rx is a simple, effective solution that provides audible guidance in taking medications. The device attaches to common-sized prescription bottles and contains a memo recorder that allows a physician, pharmacist, caregiver, family member or patient to record necessary information about the medication. Helps patients identify their medications and understand physician directions for taking them properly. Great for any senior as well as the blind and those with low vision.

LS101068 $39.95

Talking Pill Reminder Clock

This reminder clock can be programmed for 6 independent daily alarms. Additionally, individually recorded messages can be created by you to play at each of the alarms. "It is 11:00. Take your green pill now."Battery operated or uses an optional A/C adapter. Uses 2 AA batteries. (not included)

Clock **C101068 $39.95**
A/C adapter **C101069 $5.95**

OttLite VisionSaver Plus® Task Lamp

LSOTL13 $59.95

Automatically turns off or on as it is opened or closed. The 13 watt specially formulated tube provides up to 10,000 hours of light. 5" diameter base and 11" height.

LSOTL13C $21.95
Replacement bulb

NoIR Extra Dark Filter Slipover Goggle

LSNG23 $44.95 Dark Gray
LSNA43 $44.95 Dark Amber (shown)

Block out glare and 100% UV. Allow only 4% transmission of light. Most goggles trasmit 25-50% of light. Sides block glare also. Wear alone or over glasses.

Talking Glucose Meter

LS48018 $37.45

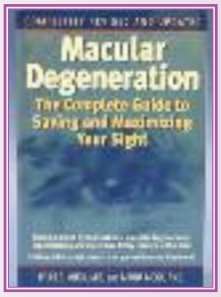
The PRODIGY® Autocode talking glucose meter speaks your results in a natural, easy to understand voice in **English or Spanish**. It beeps to let you know when sufficient blood has been absorbed for testing. The new Autocode functionality automatically codes each new vial of strips to the meter. It uses only 0.6 microliters of blood. Results are available in 6 seconds. Stores 450 results and keeps 7, 14, 21, 28, 60, and 90 day averages. Carrying case. One year warranty.

50 Test Strips
LS481019 $21.95
Control Solution
LS024 $3.95

Macular Degeneration:

The Complete Guide to Maximizing Your Sight

MD7110 $16.25



Dr. Lylas Mogk has a unique understanding of ARMD as a low vision doctor and daughter of a parent with this frightening though manageable condition. Mogk explains exactly what it is and how to limit it effect on your life. How to reduce your risk factors, laser surgery and alternatives, discoveries in nutrition, & healthy recipes, latest software programs, coping with depression, and active on-line support groups.

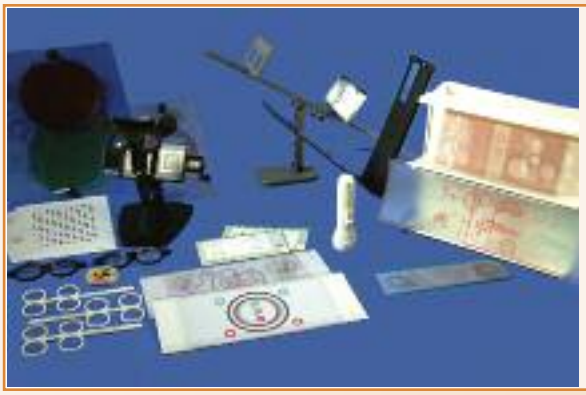
Low Vision products are returnable with a restocking fee of 15%. Some doctors were ordering 5 mags for a patient to see and then want to return 4!

Vision Therapy Starter System (Good Starter Kit)

Provides a large selection of products useful in testing and training the most common vision training problems. Includes accommodative difficulties, poor fusional ranges, high phorias, exercises for strabismics, unresponsive & difficult to test patients. Red/Green slides or targets are used with R/G glasses providing Base-In, Base-Out training. Tranaglyph slides offer true space testing & training for heterophorias and low fusional ranges. System includes: 50K, 500K and 600K tranaglyph kits; 801 and 925 tranaglyph trainers; +/– 1.00 and +/– 2.00 flippers; aperture-rule trainer; Hart card set (two cards); single phy-dip cord ball trainer; 275TRA and 550TRB transparent slide; red/green barrel card and *Guide to Vision Therapy* manual.

(about 25% off of the individual prices of this kit)

VTSS (Kit) $264.95



Expanded Vision Therapy Starter System (Better Starter Kit)

Designed with a larger assortment of products. Utilizes the most advanced techniques in vision therapy in one complete system. It features: 50K, 500K and 600K tranaglyph kits, 801 and 925 tranaglyph trainers; aperture-rule trainer, +/– 1.00, +/–1.50, +/– 2.00 accommodative flippers; 4D and 8D prism training goggles; vision test book; Worth 4-dot flashlight; mirror stereoscope; dual polachrome with lamp; Bernell-O-Scope™; 7" x 12" red/green stereo trainer; large red/green TV kit; Base-In and Base-Out training cards; Hart card set; single phy-dip cord ball trainer; 275TRA and 550TRB transparent slides; red/green barrel card; variable prismatic trainer and *Guide to Vision Therapy* manual.

(about 25% off of the individual prices of this kit)

VTSSA (Kit) $599.95

OEP Bernell VT Starter Kit

Best Seller

The following recommended kit of Bernell products was developed by Bernell following the suggestions of OEP. The idea of this set was to get the basics inexpensively with no frills and to have enough stuff to handle as many as 20 VT patients in a practice at one time. We cut our price to the bone and do not offer any discounts with this kit. **Includes the following**:

- **BC200** *Bernell-O-Scope™*
- **BC1060F** *Floor Rotator*
- **EM472** *Metronome*
- **E/BB** *(2) Balance Boards*
- **E/LBWR2** *Walking Rail VTE*
- **BCPG** *Polarized Goggles (6pk)*
- **BC1003** *Dual Polachrome Trainer*
- **BCB1-5** *Black Tranaglyphs*
- **BC1148** *5D, 10D, 15D, & 20D Prism Training Goggles*
- **BC1270** *Flippers (14 Total): 0.25 thru 3.50 in 0.25 steps*
- **BC1315** *Polar. Reading Unit (6pk)*
- **BABOSET** *Fusion Cards (Set of 10)*
- **VS1-8** *(8) Cheiroscopic Forms*
- **SOV9** *Acuity Suppress. Vectogram*
- **SOV10** *Mother Goose Vectogram*
- **SOV2** *Quoit Vectogram*
- **SOV3** *Figure 8 Vectogram*
- **SOV5** *Spirangle Vectogram*
- **SOV6** *(2) Clown Vectograms*
- **VTP1-4** *(4) Parquetry Workbooks*
- **BCRG1** *Red/Green Goggles (6pk)*
- **PERBLKS** *Parquetry Blocks*
- **SF3E** *(24) Elastic Eye Patches*
- **BC1050BK** *Black Aperture Rule*
- **BCRB** *Red/Blue Goggles (6pk)*

Pay as it earns:

$595 down

$121.11/month

24 months

$201.63 total interest

PHVT1KIT $3,299.95

Save Over $400 with this kit!

Vision Tutor™

An Easy Way to Add Home Vision Training to a Non-VT Practice

Focusing Kit

Includes: Bull's Eye Target Acetate, Large Rock Chart (wall-mount), Small Rock Chart (hand-held), Black Eye Patch, Flipper Bar, Vertical Strip Acetate and Simplified Instruction Booklet.

VT1 (Kit)	$44.95

Focusing Patient Instructional Videotape or DVD

VT1VHS	$27.95
VT1DVD	$22.95

Binocular Vision Kit

Includes: Variable Box-X-O Slide, Slide Holder, Variable Fusion Slide, Aperture Rule Trainer, Red/Green Glasses, Vertical Fusion Slide, Phy-Dip String, Convergence Trainer and Simplified Instruction Booklet.

VT4 (Kit)	$74.95

Best Seller

Binocular Patient Instructional Videotape or DVD

VT4VHS	$27.95
VT4DVD	$22.95

Sports Vision Kit

Includes: 600 Series Tranaglyph, Red/Green goggles, Bull's Eye Target, Supertach Tahistoscopic training, Prism flipper, eye patch, Accommodative flipper, Accommodative Rock Charts, Simple Instruction Booklet.

VT3 (Kit)	$166.95

Reversal/Perceptual Kit

Includes: Tactile Cards (1 set), Parquetry Blocks (1 set), Parquetry Workbooks (Level I and II), Geo Board Workbook and Simplified Instruction Booklet.

VT2 (Kit)	$86.95

Patient Instructional Videotape or DVD

VT2VHS	$27.95
VT2DVD	$22.95

Remediation of Reversals Kit

This group of exercises is intended to help with letter and word reversal problems. Most children will tend to reverse some letters at an early age. It is when these reversals persist longer or are more pronounced than what is normal for a given age, that we need to be concerned. This is determined by a combination of case history, having them print both upper and lower case letters, and the administration of the Jordan left/right reversal test.

Includes: Right/Left games, Pointing Fingers, Tactile Cards, p's and q's, and SuperTach Software.

VT5 (Kit)	$54.95

Bernell Physiological-Diplopia Cord™

(Similar to Brock String)

Inexpensive home use instrument for near training as well as to extend phy-dip training from near into distance. Utilizes physical diplopia for training suppression, binocularity and spatial localization. Heavy cord with colored beads.

(Sold by the Dozen in 10ft or 20ft Lengths)

BC1090 (10 foot - Dozen)	$22.95

Best Seller

BC1092 (20 Foot - Dozen)	$34.25

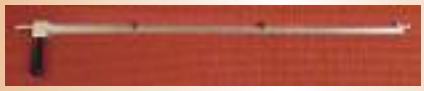
GTVT Brock Strings

Some doctors prefer the size and feel of these string units over the **Bernell** ones above. These have Red, Green, Yellow, Blue, and Orange beads.

(Sold by the Dozen in 6ft or 12ft Lengths)

FR6 (6 foot - Dozen)	$20.95
FR12 (12 Foot - Dozen)	$25.95

Sanet Stick(™)



A new take off the Brock String. LED lights the rod to make suppression much more difficult. Red/Green glowing rings allow use of R/G goggles for anti-suppression techniques, also. 40in. Ligthweight. Targets move along the entire length.

NEW

SSTICK	$42.95

New Tondel's Arrows & Loops

Grazyna M. Tondel, MD, MS, PhD

Tondel's Arrows at Edge Card (Right)

TNARSET	$7.50	5 sets	$33.95

Consist of 6 pairs of colorful arrows. The arrow point from each pair touch each other along the middle, vertical line of the card. The card folds along this line and is shaped into a wedge. When used like a Brock String, the card enables training both smooth and jump vergence movements. Cards come pre-cut to easily fold into shape.

Tondel's Fix-Fusion Loops Cards (Below)

TNCDSET	$6.95

Consists of two copies of a card with seven rectangles with a pair of eccentric loops in each. Each loop is formed out of arrow shapes. Inside each rectangle are parts of a simple arithmetic sentence and one or two words. These are designed to help with management of convergence dysfunctions.

Both units come with detailed instructions and goals for using cards. To learn more about these products, visit our website.

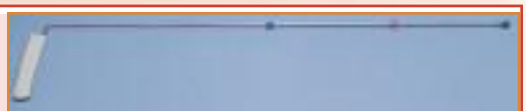
Auto Brock String

TK027	$44.95

This Japanese gaget allows retraction of the string for pushups. Also organized for storing a demo Brock String in your exam room without tangles.

Phy-Dip Trainer™

Ideal home training device for non-strabismics, esotropes with near centration point, and patients with other binocular vision problems. Three movable plastic beads on hand-held copper rod allow extensions of physiological diplopia techniques from 2" to 20'.



BC1091	$7.75

OEP Letter Ball

This ball is smaller than our Zaba Letter Ball. 3" diameter. Comes on string with imprinted lettering. A plastic hook to attach to the ceiling comes with the ball.

OMB	$20.50
6+balls	$18.50 EACH

EYEPORT® Vision Training System

Clinically Proven · FDA Cleared · Doctor Recommended. The EYEPORT® Home Vision Training System has revolutionized the way people look at their vision. To read more comfortably, learn more easily, work less painfully, and play sports more effortlessly, people everywhere are doing daily eye exercises with the EYEPORT®. How the EYEPORT® Home vision training system works is really quite simple. Your eyes' focusing muscles flex and relax when they follow the EYEPORT®'s programmed series of alternating red and blue lights. Because the lights turn on in different directions, patterns and speeds, your eyes exercise through their full range of motion— horizontally, vertically, diagonally, near, and far. And you don't even work up a sweat. Since you often focus at close range while reading or working at a computer, your focusing system becomes stiff and cramped causing computer eye strain. Limbering up your eyes as part of a daily routine will retrain them to work the way they're supposed to...and you'll be well on your way to improving your visual performance. All you have to do is commit to a **daily 10-minute workout** to see results.

What makes the EYEPORT® unique is its patented use of alternating red and blue lights. This makes it possible to achieve dramatic results, faster and more efficiently than with any other vision exercise product available today. Basically, your eyes react differently to red and blue lights due to a scientific phenomenon called chromatic aberration. The focusing system contracts when it sees red and relaxes looking at blue. By combining eye exercises with specific colored lights, the EYEPORT® strengthens your vision skills in a revolutionary new way never previously done. And it's easy.

EYEPORT's Features: *Portable and easy to use; Automatic shut-off; Pre-programmed workouts; Multiple speed settings; Special glasses to train each eye individually; Carrying case and new adjustable lanyard (not shown) included.*

(Retail: $239.95)

JLEP	CALL	4 or more	CALL

Best Seller

VTE Balls

Hard Training Ball with 60 letters 2.6" Pkg of 6

E/TBI $110.95

Hard R/G Training Ball with 60 letters 2.6" diameter Single

E/RGTB1A $31.95

Pkg of 3

E/RGTB2A $89.95

Soft Training Ball with 60 letters/numbers 3.6" Single

E/TB30A $19.95

Pkg of 10

E/TB31A $171.95 Best Seller

Pkg of 30

E/TB32A $489.95

Soft R/G Training Ball with 60 letters 3.6" Single

E/RGTB31A $25.95

Pkg of 3

E/RGTB32A $74.95

Vision Exercises Kit

This kit and workbook were developed by Dr. Joel N. Zaba to help improve visual-perceptual and visual-motor skills in children. The 80 page workbook contains 17 vision exercises, along with all the necessary materials required for vision care professionals, parents, educators, or other related professionals help children perform the exercises. They include eye-hand coordination, vision tracking, visual discrmination, visual memory, spatial orientation, directionality, and more. An excellent resource for perceptual problems associated with learning disabilities, dyslexia, developmental delays, and attention problems. It can be used with children whose learning skills might be enhanced by vision exercises that help improve their visual performance skills.

Includes: *Letter ball, lightweight plastic vision ball, soft sponge vision ball, vision target tube and practical workbook.*

JZKIT $109.95

- Individual Letter Ball JZLB $23.50

Other replacement parts are available, jusk call and ask!

New Sports Letter Balls

Baseball sized (9" circumference) but soft like a softball. Weight is needed to keep it swinging during tasks. Comes in three font sizes and one ball (MB123) has all three. As student/athlete improves, he/she can do similar tasks on smaller fonts. Hard printed on ball--not stickers. Won't come loose & fall off.

MB1

MB1234 MB4 MB3

Any 6 balls @$15.95

Font of 12pt MB1 $ 17.95

Font of 18pt MB2 $ 17.95

Font of 24pt MB3 $ 17.95

Font of 30 pt MB4 $ 17.95

Ball with letters in all 4 fonts MB1234 $ 18.95

Softball Size Sports Letter Balls

Same number of letters ond size font as above but printed on softballs (12" circumference) instead.

Font of 12pt SB1 $ 18.95

Font of 18pt SB2 $ 18.95

Font of 24pt SB3 $ 18.95

Font of 30pt SB4 $ 18.95

Ball with letters in all 4 fonts SB1234 $ 19.95

Sports Training Station

Mounts on wall. Holds Sports Ball, Brock String, & Hart Chart. Made of aluminum or wood & tube steel to last many years. Comes with Hart Chart, 10' Brock String & MB3. The ball quickly adjusts from height of mounting to the floor.

Aluminum and steel tube STS $169.95

Wood and steel tube STSW $139.95

Because the powers are labeled on the flipper, the therapist knows at a glance when the plus or minus lenses are being used.

Accommodative Flippers

Test and train for accommodative facility, accommodative rock, positive/negative relative accommodation and convergence and fusional convergence reserves. May delay bifocal use with some early presbyopes. Assists in hyperopia screening and lens demonstrations. Durable, white plastic holds shape under low heat for lens insertion. Powers listed on handle.

Great for over-refracting contact lenses outside the phoropter!

One pair plus; one pair minus. Select from +/- 0.25 to +/- 4.00 diopters in 0.25D increments or +2/-4.

Diopters: + .25/-.25 **Part Number= BC127025**

+3.00/-3.00 Part Number= BC1270300

Best Seller

BC1270(power)	$17.50 each for +/-.25 thru +/-2.00
BC1270(power)	$18.50 each for +/-2.25 thru +/-4.00
BC1270+2-4	$18.50 each for +2.00/-4.00

Most flippers in powers above are in inventory and will be shipped same day.

Discounts on 20 or more flippers. We will match or beat anyone's pricing!

Bernell sells more flippers than any company in the world!

Any Flipper can be ordered without Bernell name/number for $1 more. BC1270NI $19.50 each

Special Order Flippers (Any combination of four powers or higher powers than +/-4.00D) BC1270S $30.75 each

(Please allow two weeks for delivery of special orders)

send email or fax with drawing of powers and location of lenses

If you can find a flipper like ours at a lower price, we'll match it!

Empty Flipper with Four Cells

(No Lenses)

Flippers do not come with powers or our name printed on handle.

BC4F	$5.50 each
25-99	$4.95 each
100 or more	$4.25 each

Call today and ask Gloria for a quote on larger quantities

Colored Flipper Handle Covers

Vinyl covers allow you to color-code your flippers any way that you like. Makes finding a flipper or directions for patients much easier. (shown below)

Available in: Green, Black, Red, Yellow, Navy, and Gray.

Please specify colors when ordering

FCOV 50¢ each

Accommodative Flipper Set

Professional level six-piece set features plus/minus powers of **0.25, 0.50, 1.00, 1.50, 2.00** and **2.50** diopters. Deluxe black carrying case or the economy flipper holder included. Specify which you prefer. Flippers come with 6 colored handle covers (above).

Best Seller

BC1270SET $109.95 each

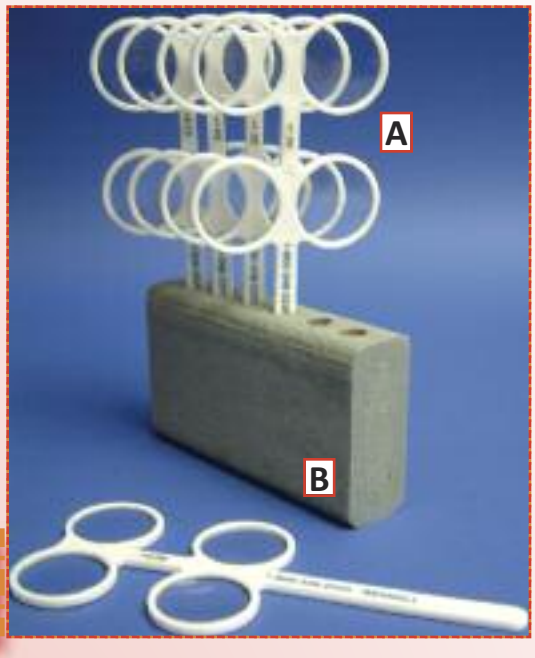
Special: same kit, but your choice of any (6) standard flippers in the same case

BC1270SETSP $120.95 each

A. Monovision Demo Kit

Let your patients "testdrive" Monovision over their glasses or distance contacts.

This kit really saves the doctor a lot of time and expense. A doctor can quickly determine which eye is better for near and what add power works best. The patient sees the distance blur and learns what to expect. **Eliminate Monovision surprises!** Reduce chairtime and power changes. Get it right the first time while eliminating patients who won't accept Monovision. Each flipper has a plano lens next to a reading add. Turning the flipper changes which eye sees distance and which has the reading add of the same power. **Five Flippers:** *(+.75D, +1.00D, +1.25D, +1.50D, and +2.00D) and economy holder BCFHE.*



This kit quickly pays for itself !

Best Seller **MDKIT** $77.75

Replacement Flippers $17.25

The old rule that the dominant hand is always the same as the dominant eye has been proven wrong many times! Don't be fooled and waste your valuable chairtime!!

Flipper Holder/Rack

Conveniently organizes flipper bars and helps to prevent damage. This sturdy unit features heavy-duty plastic construction. Holds 12 flippers.

Size: 4-1/4"W x 10-3/4"H x 3"H

BCFH $33.50 Best Seller

B. Economy Flipper Holder (above)

This holder for 6 flippers is made of heavy gauge plastic with a gray wood grain finish. Holds flippers upright, yet is substantial enough to keep from moving when removing flippers with just one hand.

BCFHE $11.95

Same holder but with larger holes for flippers with colored covers

BCFHELG $12.95

Reversing Flippers

Flipper features two sets of lenses to alternate demand.

Used with Tranaglyphs to reverse Base-In/Base-Out demands.

Red/Green Flipper **BC1270RG** $7.95

Flipper features two sets of lenses to alternate demand.

Used with Vectograms to reverse Base-In/Base-Out demands.

Polarized Flipper **BC1270POL** $12.75

Hyperopia Screening Flippers

One equal pair of plus spherical with one pair black occluders inserted.

Available in Powers:

+1.00PD to +2.50PD in 0.25PD increments.

BC1284(power) $16.50 each

Please specify lens power when ordering.

Rock Flippers

Rock Flippers have a plus lens and occluder. The reverse side have an equal minus lens and occluder.

Available Powers:

+/- 0.25 to +/- 4.00 in 0.25 increments.

BC1277(power) $16.50 each

Please specify diopter power when ordering such as BC127750 for +/- 0.50.

Prism Flippers

Professional training with two yoked prism pairs. Beginning with the highest powers through which a patient can fuse and focus, prism flippers are exchanged for the next higher powers through the training sequence.

Great for early presbyopes with high exo with new bifocals!
Please specify diopter power when ordering. Prisms base and power are marked. Prisms can be rotated, but are delivered as BI and BO.

Flat Lens Flippers

BC1275 (1 - 7D)	$51.95 each
BC1276 (8 - 10D)	$63.95 each

Corrected Curved Lens Flippers

BC1275CC (1 - 7D)	$52.95 each
BC1276CC (8 - 10D)	$64.95 each

Specialty Order Prism Flippers

BC1275S (Flat: 1-7D)	$64.95 each
BC1276S (Flat: 8-10D)	$65.95 each
BC1276SC (Corrected Curve: 1-10D)	$66.95 each

Special Order Prism Flippers available in any four powers above. Please allow two weeks for delivery.

Prism Flipper Set

Best Seller

BC1275SET $314.95 - *Our Most Popular Flipper Kit!*

Professional quality six-piece set includes 2, 3, 4, 5, 6, and 8 diopter prism flippers. Deluxe black carrying case included.

Deluxe Prism Flipper Set

BC1275SETCC $309.95

Comes with same prism powers but in corrected curve lenses. Deluxe case, also. ***Save money with this kit!***

Economy Flipper Set

BC1275ESET $204.95

Comes with any 4 flippers of 1-7D power flat prisms and Economy Flipper Holder (BCFHELG) instead of case.

Handheld Risley Prism

Now an affordable Risley Prism that you can use for testing or training. This prism allows variable prism demand up to 30PD. A prism before each eye can increase the demand to 60PD. The prism is approximately 1" diameter.

ARPHH30 $359.95

Loose Risley Prisms

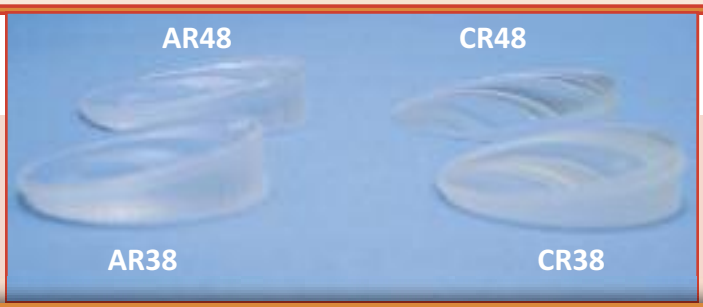
Fits into the standard 38 mm eyewell of the Bernell-O-Scope™ or any standard trial lens frame. Each prism yields 20PD for a total of 40PD. Now you can set any amount of BI, BO, or vertical prism into the stereoscope to do training procedures. Base direction is 90 degrees from the zero label.

ARPHH20 $569.95 (pair)
ARPHH20S $309.95 (single)

Round Flat Prisms

Some doctors prefer these to better accentuate prism distortion.

Order AR38 or AR48



Corrected Curved Prisms

Train without distortions and abberations for just a couple of dollars more.

Order CR38 or CR48

These bevel-edged lenses can be used in trial frames (38mm), flippers (38mm), or prism training glasses (both 38mm and 48mm).
Base can be turned to any desired position. Powers and base are conveniently marked on the prisms.

AR38 or AR48	(1,2,3,4,5,6, or 7)	$16.75 each
AR38 or AR48	(8 or 10)	$18.75 each
AR38 or AR48	(12,15, or 20)	$20.75 each
AR38 or AR48	(25 or 30)	$23.75 each

CR38 or CR48	(1,2,3,4,5,6, or 7)	$19.25 each
CR38 or CR48	(8,9, or 10)	$20.75 each
CR38 or CR48	(12)	$25.75 each

Half power prisms available in corrected curved lenses as special orders @ $3.00 more each.
Sorry but can only order CC prisms up to 12PD.

8PD Regular prism on left 8PD Corrected Curved lenses on right

Best Seller Press-On Prisms/Lenses

Ultra-thin, 1mm Fresnel prisms are ideal for trial fittings. Adhesive backing firmly holds prism to lenses. Easily removed. Size: 2-3/4" x 2-3/4."

Available in: 1-10, 12, 15, 20, 25, 35 and 40 Prism Diopters

(Specify prism diopter size when ordering such as A5 for 5PD prism or A20 for 20PD prism)

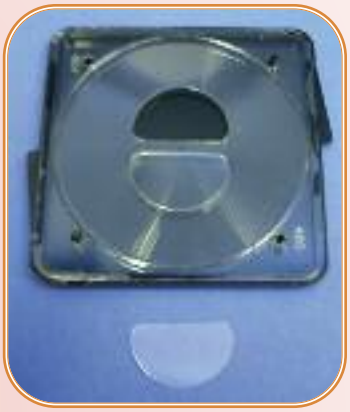
NEW! **Now** in *aspheric* powers too:

Plus:
+0.5D thru +4.0D in ½;
+5.0D thru+8 in 1D steps
+10 thru +16D in 2D steps

Minus:
-1D thru -14D in 1D steps

(Specify diopter size when ordering such as A+1.5 for +1.5D plus lens or A-2.0 for -2D)

A+ (each)	$19.50 each



Press-On Bifocals

Similar to Press-On Prisms. Come as a set of two bifocals.
Can be re-used. No adhesive necessary.

Available in: +1.00, +1.50, +2.00, +2.50, +3.00 thru +6.00 in 1D steps

B (each pair)	$19.50 each

Bernell's Prism Bars and Prism Bar Sets

Complete Vertical and Horizontal Prism Bar Set (pictured)

Vertical: 1, 2, 3, 4, 5, 6, 8, 10, 12, 14, 16, 18, 20, 25 & 30

Horizontal: 1, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 25, 30, 40 & 45

ACPS31 (Set)	$211.95

Best Seller

PRISM BARS COME IN CASE

Starter Prism Bar Set

Vertical: 0.5, 1, 1.5, 2, 3, 4, 5, 6, 8 & 10

Horizontal: 1, 2, 4, 6, 8, 10, 12, 15, 20 & 25

ACPS30 (Set)	$181.95

Horizontal Prism Bars

Good Bar: 3, 5, 10, 15 & 20

AHB5	$60.95

(Pictured)

Better Bar: 1, 3, 5, 10, 15 & 20

AHB6	$63.95

Complete Bar: 1, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 25, 30, 35, 40 & 45

AHB15	$116.95

Vertical Prism Bars

Good Bar: 0.5, 1, 1.5, 2, 3, 4, 5, 6, 8 and 10

AVB10	$78.95

Complete Bar: 1, 2, 3, 4, 5, 6, 8, 10, 12, 14, 16, 18, 20, 25 & 30

AVB14	$111.95

Note: all numbers listed are prism diopters

Prism Training Goggles

Allows patients to train without instruments while reading, working, etc. Prisms are round, with flat or corrected curved plastic, and can be rotated to any position with finger screws. **Power and base are marked on prisms.** Standard prism training glasses come with an adjustable elastic strap.

Available in: Adult BC1148 (PD approx. 64)
Child BC1138 (PD approx. 55)

Please specify diopter power when ordering.

Frame Only

38mm lens size →	BC1138FR	$26.25 EACH
48mm lens size →	BC1148FR	$26.25 EACH

Deluxe Prism Training Goggles

Adult design also comes with nose pads and a thicker elastic band that has velcro attachment. *Only available in 48mm.*

Deluxe Frame Only BC1148NP $47.50 EACH

Prism Training Goggles with Flat Prisms

Our standard training goggles frame with flat prisms allow training with maximum prismatic distortions of the patient's field.

BC1138(power) or BC1148(power)	(1,2,3,4,5,6, or 7)	$52.95 EACH
BC1138(power) or BC1148(power)	(8 or 10)	$54.95 EACH
BC1138(power) or BC1148(power)	(12,15, or 20)	$59.95 EACH

Prism Training Goggles with Corrected Curved Lenses

Our training goggles also come with corrected curved ground lenses which correct for optical and chromatic errors. These lenses are similar to prescription glasses to allow more accurate training.

BC1138C(power) or BC1148C(power)	(1,2,3,4,5,6, or 7)	$56.95 EACH
BC1138C(power) or BC1148C(power)	(8 or 10)	$58.95 EACH
BC1138C(power) or BC1148C(power)	(12)	$69.95 EACH

Trial Frame Goggle

Change your Prism Training Goggles into a trial frame with this insert. Holds 38mm trial lenses or 38mm Bernell prisms *(not included).* Insert fits in the BC1148 or BC1148NP.

AR38ADPI $24.95

Deluxe Prism Training Goggles with Flat Prisms

BC1148NP(power)	(1,2,3,4,5,6, or 7)	$72.95 EACH
BC1148NP(power)	(8 or 10)	$74.95 EACH
BC1148NP(power)	(12,15, or 20)	$79.95 EACH

Deluxe Prism Training Goggles with Corrected Curved Lenses

BC1148CNP(power)	(1,2,3,4,5,6, or 7)	$76.95 EACH
BC1148CNP(power)	(8 or 10)	$78.95 EACH
BC1148CNP(power)	(12)	$89.95 EACH

Prism Training Goggles Complete Training Kits

Complete Kit has **(28)** prisms, **(6)** standard frames, & Maddox Rod with translucent occluder in a wooden case with precut foam to reduce scratches & smudges and provide order.

38mm lens size	1138KIT28	$649.95
Best Seller *48mm lens size*	1148KIT28	$649.95

Powers are: 0.25,0.50, 1, 2, 3, 4, 5, 6, 8, 10, 12, 15, 20, & 25PD

Pay as you earn: 12 MO $195 plus tax (if any) $39.37MO Total Interest $17.43

Prism Goggle MINI Kits

Same Kit but with (16) prisms, (4) frames, & Maddox Rod with translucent occluder in a wooden case.
Powers are: 1, 2, 3, 4, 5, 8, 10, & 15PD Has empty spaces for future expansion.

38mm lens size	1138KIT16	$409.95
48mm lens size	1148KIT16	$409.95

You may call to special order your choice of 16 or 28 prisms including corrected curved. Call 800-348-2225 ask for a quote.

Square Prism Sets

Lightweight 37mm square plastic prisms are ideal for testing and dispensing to patients. Available in 4 standard sets.

8 Prism Set

One prism of 3, 5, 8, 10, 12, 15, 20 & 25PD

AS8 (Set)	$84.95

10 Prism Set

One prism of 0.5, 1, 2, 4, 6, 8, 10, 15, 20 & 25PD with small Maddox Rod occluder

AMPS10 (Set)	$116.95

16 Prism Set (shown)

One prism of 0.5, 1, 2, 4, 6, 8, 10, 12, 15, 20, 25, 30, 35, 40, 45 and 50PD

AS16 (Set)	$145.95

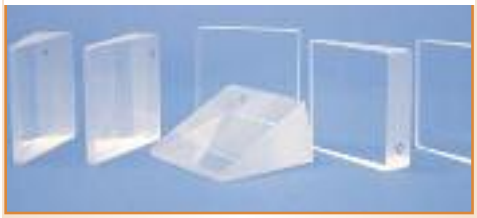
22 Prism Set

One prism of 0.5, 1-10, 12, 14, 16, 18, 20, 25, 30, 35, 40, 45 & 50 PD

AS22 (Set)	$195.95

Best Seller

Square Plastic Prisms



37mm square plastic prisms in your choice of diopter. Diopter powers are marked on sides.

(Sold Individually)

Diopter Sizes: 0.5, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 14, 15, 16, 18 and 20

ASP	$9.50 each

Diopter Sizes: 25, 30, 35, 40, 45 and 50

ASP	$10.50 each

Please specify diopter power when ordering

Combination Prism Set

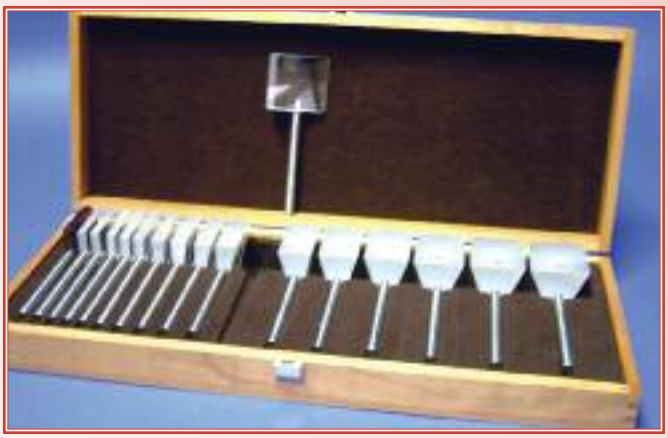
Basic prism set in handsome wood case, foam-lined for protection. *Comes with red maddox rod.*

Contains: *One Horizontal Bar* **(0.5, 1, 2, 4, 6, 8, 10, 15, 20 & 25 PD)**
One Vertical Bar **(0.5, 1, 1-1/2, 2, 3, 4, 5, 6, 8 and 10 PD)**
Ten Individual 37mm Square Prisms **(0.5, 1, 2, 4, 6, 8, 10, 15, 20 and 25 PD)**

APS30R (Set)	$225.95
APS30SET	$218.95

without Maddox Rod

Stick Prism Kits



Both sets include a red filter on a stick and are held in a felt lined case for convenience as well as scratch protection.

Set of 16 Stick Prisms: *(0.5,1,2,4,6,8,10,12,15,20,25,30,35,40,45, 50)*

ASPSSET (Set of 16)	$199.95

Set of 10 Stick Prisms: *(0.5, 1, 2, 4, 6, 8, 10, 15, 20, 25)*

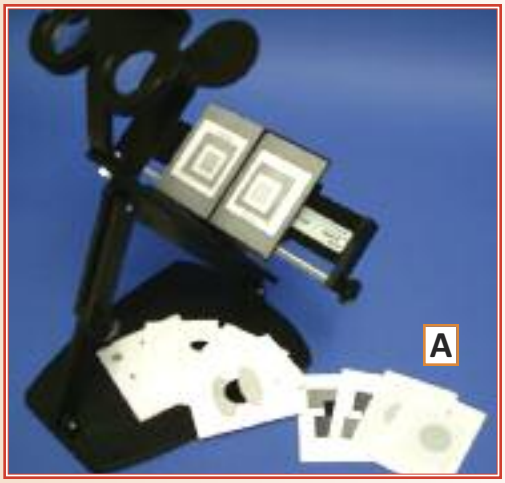
ASPSSET10 (Set of 10)	$129.95

Stick Prisms

Any of the square prisms are now available with a stainless steel holder. Easier to hold and keep finger oils off prisms. Less chance to break than the previous acrylic holders. Allows quick alternations of BI-BO or BU-BD at distance or near.

Best Seller

ASPS (0.5 thru 10D)	$12.50
(0.5 thru 50D)	$13.50



Bernell Variable Prismatic Trainer™

BC200VPT $237.95 (Includes Bernell-O-Scope™)

A professional instrument for variable orthoptic training. Matched left/right card sets are placed in appropriate guides and separated or integrated with the precision thumb-screw adjustment creating either a Base-In or Base-Out demand. High-impact ABS plastic in neutral gray color for minimal background awareness.

Includes: +5.00D sphero-prism lenses, movable occluder and wells for 38mm trial lenses. Comes with Bernell-O-Scope™ reticulating base, clip-on trainer and card set.

Prismatic Trainer™ & Card Set

BCVPT $91.75 (Without Bernell-O-Scope™)

A. Card Set

BCVPTC $4.50 (12) Black/White Cards

Bernell Variable Prism Viewer™

BCVPV $229.95

This new instrument allows yoked or regular prism in discrete steps to diagnose or train many binocular problems. ***The unit works well for distance prism training***, or with trial lenses, can be used for near tasks. Bernell-O-Scope™ cards or Aperture Rule™ cards can be attached to unit. Prism bars are held in track by detents to allow quick changes in prismatic powers by patient or therapist. Prisms can be set for most powers up to 40D BI or BO or Base Right or Base Left yoked prism. Unit can be used to determine the need for yoked prisms to straighten phoropter. Vertical prism bar available as accessory. Unit comes with two prism bars. Comes with Bernell-O-Scope™ back and special Black/White cards. You can buy colored cards below.

Accessories:

Vertical Prism Bar for Training Vertical Problems

Prisms 1/2 to 3PD in half steps. Use trial prisms for higher amounts.

BCVPVVB $52.95

Replacement Horizontal Bars

Should the bars become damaged or scratched.

BCVPVHB $52.95

Lenses to Convert for Near Card Use (pair of lenses in trial rings)

Plus 5D lenses with correct prism ground into them for using Bernell-O-Scope™ cards. Lenses come marked for prism in trial lens ring.

BCVPVL $44.95/pair

Colored Card Set for Training

BCVPC (Set of 6) $22.95

Basic Binocular Test Set

12 special targets bound in a flip chart provide a simple means of determining the functional binocular vision of children. Included are one test each for 1st grade binocular vision, paradoxical diplopia, retinal rivalry, vertical phoria, and fusional reserves; three tests for the 2nd grade binocular vision; and seven tests for the 3rd grade binocular vision. Also checks suppresion. All charts use pictures of interesting subjects. Responses may be oral or by pointing.

The tests are done with the child wearing anaglyph glasses and facing the examiner so his/her eyes are in full view. The test questions are on the back of the targets. It takes about 10 minutes to complete the test.

KEY6130 $94.95

We are a distributor of all Mast Keystone Products and can special-order any for you.

3-D Fusion Games

Valuble for strabismics as well as for the initial training of any child or adult who lacks prism convergence or divergence or whose fusional reserves are low. 20 picture cards (8.5"x11") printed in red, green, and black for use with anaglyphic goggles or flippers. Each incorporates several controls to assure fusion by the patient. A manual written for the parent helps direct the training with minimum supervision by the doctor or orthoptist. Nine techniques are presented in a specified order to produce an integrated program. Several patient-motivating games to play are listed and a record chart is included to keep track of progress.

The Set Includes: *20 charts, the manual, a pair of Red/Green glasses, and easel, pointers, and the record forms.*

KEY6129 $94.95

Aperture Rule™ Trainer Kit

A standard instrument in most Vision Therapy programs. Features progressive fixed demand. Polarized or colored lenses are not required. Helps improve low fusional and accommodative reserves, poor stereopsis, fixation disparity suppression and tight accommodation/conversion relationship. The AP trainer assists patients with asthenopia and visually related learning problems. 30PD Base-Out to 17.5PD Base-In.

Kit Includes: *Sports/Action Card Set, single and double aperture sliders, red pointers and manual.*

Great for in-office or home therapy!

BC1050BK (Kit) $38.25

We offer **quantity discounts** because many doctors use this kit for the patient to own and use after the VT program is over for part of their retention therapy.

10 or more $32.50 each (Save over $57)

Best Seller **5-9 $34.50 each** (Save about $15)

Extra Aperture Rule™ Cards

Select either Bernstein Bears for pediatric use or Sports/Action targets. Techniques and target designs are developed for children and adult motivation.

(Set of 12 Cards, Includes Card Back)

BC1050BBBK (Bears) $15.95

BC1050CBBK (Sports/Action) $13.95

Colored Aperture Rule™ Cards

These colorful cards add variation to your training. Twelve vinyl laminated cards attached to a plastic back.

Best Seller **BC1050C $25.95**

Colorize your VT program!

Bernell Vision Enhancement Training™ (VET™)

NEW!

This new series of DVD's allows you to test or train saccades, central or peripheral awareness, hand-eye skills,visual memory, etc. Dvd's can play on a whiteboard or a TV. You can monitor user or you can send DVD home for practice. The DVD does not monitor or score user. However, therapist or parent can. Athletes may want to buy DVD's to enhance their own skills. Watch our website as we introduce new VT DVD's this year. TBI video coming!

General Work

VET-G call

This video offers white or blue targets. The user can choose eight different programs for central or eight for full field work. Targets are large or small and flash for one second, 3/4 second or 1/2 sec or mixed with all three. A timer on the bottom right tells how many seconds have passed for 60 seconds then restarts again at zero. Loop runs as many times as you want. The combination times marks off three minutes--one minute of one second flash then a minute of 3/4 second and then a minute of 1//2 second then continues as long as you want at 1/2 second. Blue targets are set for use with Red/Blue goggles and antisuppression training.

Sports Vision 1

VET-S1 call

This video offers targets of footballs (Large), soccer balls (Medium) or baseballs (Small) displayed over the entire screen. Display times are 1 second, 3/4 second and 1/2 second with one second in between. Same timer system as above. Footballs are randomly are oriented vertically or horizontally. Soccer and baseballs are randomly colored.
There are also three sequences with all three targets matched for medium size and randomly displayed and display time is sequenced in one minute intervals from 1 sec to 3/4 to 1/2.
Many procedures can be invented for this dvd. Touch the footballs only and center target when other than football. Touch the footballs with right hand others with left. Touch footballs oriented vertically only.

Suggested retail is $89.95
Doctors call for wholesale pricing
DVD's have duplication protection on them.

Don't want patients touching your flat screen TV? Our website will soon have a slip-on cover that protects screens from fingerprints.

Sports Vision 2

This video offers free space fusion targets which display for different periods of time. The free space target moves around the screen or jumps from place to place. Only touch the ones that are 3-D while wearing R/B goggles. You may need prism training glasses (pg 68) or prism flipper (pg 66) to help create a divergence demand. We highly recommend that patients be made familiar with the Sports Vision cards on page 74.

VET-S2 call

The Original Bernell Model

Red/Green Goggles

BC1180 (Package of 6)	$24.25
BCRG1 (Single Pair)	$4.60

With Elastic

BC1181 (Package of 6)	$26.25
BC1181E1 (Single Pair)	$5.10

Polarized Goggles

Best Seller BCPG (Package of 6)	$39.50
BCPG1 (Single Pair)	$7.25

With Elastic

BCPGE (Package of 6)	$41.50
BCPGE1 (Single Pair)	$7.40

Red/Blue Computer Goggles

BCRB (Package of 6)	$24.25
BCRB1 (Single Pair)	$4.60

With Elastic

BCRB6E (Package of 6)	$26.25
BCRB6E1 (Single Pair)	$5.10

Reversible Model Child Sized

The temples are now stronger & fold

Red/Green (Reversible)

BC1186 (Package of 6)	$22.25
BC11861 (Single Pair)	$4.25

With Elastic

BC1186E (Package of 6)	$24.15
BC1186E1 (Single Pair)	$4.80

Polarized (Reversible)

BC1186P (Package of 6)	$37.95
BC1186P1 (Single Pair)	$6.55

With Elastic

BC1186PE (Package of 6)	$39.25
BC1186PE1 (Single Pair)	$7.25

Red/Blue Computer (Reversible)

BC1186RB (Package of 6)	$22.95
BC1186RB1 (Single Pair)	$4.25

With Elastic

BC1186RB6E (Package of 6)	$24.95
BC1186RB6E1 (Single Pair)	$4.80

Modern Model

Your frame warmer prevents sliding

Red/Green Goggles

Best Seller BC1185 (Package of 6)	$23.25
BC11851 (Single Pair)	$4.35

With Elastic

BC1185E (Package of 6)	$25.95
BC1185E1 (Single Pair)	$4.95

Polarized Goggles

BC1185P (Package of 6)	$39.50
BC1185P1 (Single Pair)	$7.40

With Elastic

BC1185PE (Package of 6)	$39.50
BC1185PE1 (Single Pair)	$7.25

Red/Blue Computer Goggles

BC1185RB (Package of 6)	$22.50
BC1185RB1 (Single Pair)	$4.60

With Elastic

BC1185RBE (Package of 6)	$24.95
BC1185RBE1 (Single Pair)	$4.70

Reversible Metal Frame Glasses

These glasses are convenient for testing or training. Use with Tranaglyphs to alternate demand. Available with Red/Green lenses and Red/Blue lenses.

Frame with Red/Green Lenses

BC1100RG $16.25

Frame without Lenses

BC1100 $11.95

Frame with Red/Blue Lenses

BC1100RB $16.25

R/G Mask Occluder

Reversible occluder has Red and Green lenses.

AMASKRG $23.95

SlipIns

For patients who wear glasses during testing or therapy.
Easily convert BO to BI therapy. Packed in individual zip lock bags.

Red/Green (Package of 12)

YTWINGRG $18.25 Best Seller

Polarized (Package of 6)

YTWINGP $56.95

Red/Blue (Package of 12)

YTWINGRB $18.25

Elastic Slip-ons

For use with or without glasses.
These have the Easy Lock Slider.

Red/Green - ESLIPRG $12.75

Polarized - ESLIPP $18.50

Stereo Trainers (60 Series)

Builds binocularity in true space. Red/green stereo slides can be used on TV screen or white wall. Trainers have suppression and fixation disparity controls and are often used in Sportsvision Training.

Flat Screen Attachment fits over edge of screen without using suction cups.(FSTVH) - $5.95

Includes: trainer, goggle and a small reading unit.

Red/Green Version

BC61RG (7" x 8-1/2")	$14.75
BC63RG (10-1/2" x 14-1/2")	$22.95

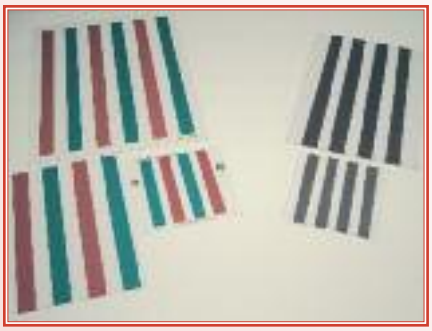
Polarized Version

BC61PO (7" x 8-1/2")	$52.95
BC63PO (10-1/2" x 14-1/2")	$125.95

Reading Units

These are great for anti-suppression training while reading or looking at pictures. These work better if held off page an inch.

Good for non-readers with games like "Where's Waldo?"



Red/Green Version

BC1316 (4-1/2" x 4-1/2")	$6.75
BC1320 (8-1/2" x 5-1/2")	$7.50
BC1317 (8-1/2" x 11")	$8.95

Polarized Version

BC1315 (4-1/2" x 4-1/2")	$9.95
BC1314 (6" x 9")	$21.95

Best Seller

Stereo Trainers (900 Series)

TV trainer or can be placed on a printed page and used as a reading unit. Used to build binocularity in true space. Same features as 60 series, but in two sizes.

Includes: trainer, goggle and red/green reading unit.

BC906 (6" Target)	$14.75
BC909 (9" Target)	$18.25

Large Reader and Training Chart

This is a full page sized reader with a Hart Chart for testing for or training against suppression. Chart is our same distance Hart Chart (BCHC) with an 8-1/2" x 11" polarized or R/G reading unit to cover it. Of course this large unit works well on magazines and children's books also. See our regular Hart Chart on pg 58.

BC1318	$35.50 Polarized
BC1319	$13.95 Red/Green

Polarized Chart of Clipart

11" wide by 8.5" tall Chart is permanently affixed to polarized sheet.

BC1322	$25.95

Solan Blue Filter Sheets

Special blue vinyl sheets as used in the work on Scotopic Stress Syndrome by Dr. Harold Solan.

(Six Sheets) 8-1/2" x 10-1/2"

SOLB1156	$19.95

Goggles with Blue Filter Lenses

SOLBG6	$32.95	(6 Goggles)
SOLBG	$5.95	(Single Goggle)

Polarized Sheets (not shown)

BCPS3	$201.95

17" x 19" polarized material sheets. 30 mil. **(Package of 2)**

Fun Goggles

PL4604	(Polarized Butterfly)	$20.95
PL4607	(Polarized Tiger)	$20.95
RG4614	(Red/Green Parrot)	$18.95
RG4612	(Red/Green Butterfly)	$18.95

Red, Green, or Yellow Vinyl Sheets

Transparent, 8-1/2" x 10-1/2" rigid sheet

BC1156R	$36.95	- (12) Red
BC1156G	$37.95	- (12) Green
BC1156RG	$38.95	- (6) Red & (6) Green
YASPE	$7.95	- (3) Yellow

Sherman Red/Green Playing Cards

These vision therapy cards are a bridge-deck size, but specially designed for use with red/green anaglyph filters. The cards make fusion therapy for ambly-opes, strabismics and suppressors fun instead of an exercise. The red suit cards are printed in the normal manner with red numbers, letters and symbols on white. The black cards are entirely overprinted in red. Can be used with patients of all ages.

KEY4102	$22.50

Bernell Version Red/Green Playing Cards

KEY4102B	$15.25

Best Seller

Red/Green playing cards for ambly-opia/suppresion therapy. Makes therapy fun. Kids will use these cards for hours. Must use Red/Green goggles for therapy. Unlike the Shermans cards, replacement cards are available. Just call and ask!

***SAVE* $7.25/deck over Sherman cards!**

A. Barrel Convergence Cards

Best Seller

Training card has three red targets printed in exact opposition to three green targets. Convergence is jumped from one target to the other. Target fixated is single; other two double. High-quality card is used as a septum by holding an end against the nose.

BC1011 (Pkg. of 10)	$12.75

B. "Life-Saver" Style Cards

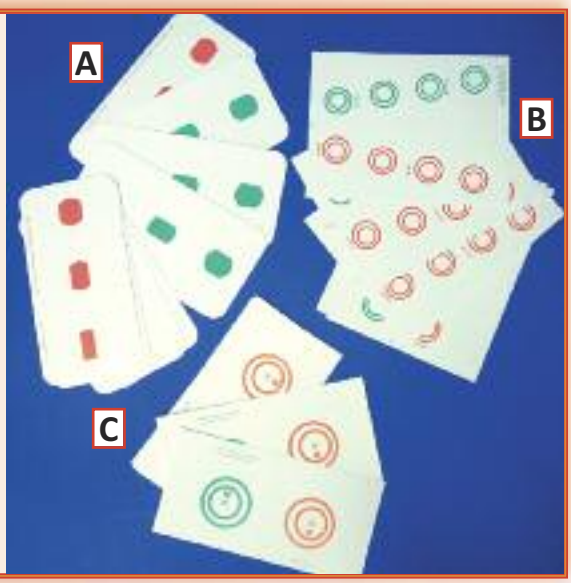
For fusional convergence and divergence reserve training. Same as Opaque A and B cards but with targets silk-screened on transparent vinyl. Instructions included.

Translucent -	BC550TRB (Pkg. of 10)	$17.75
Opaque -	BC550OPB (Pkg. of 10)	$15.50

C. Free Space Fusion A Cards

Train fusional convergence and divergence reserves. Right circles in red, left circles in green. High-quality, smudge-resistant card stock. Complete instructions. Use with Mini Vectogram Kit (Opaque A), Horizontal Holder and Polachrome Trainer (Opaque B).

Translucent -	BC275TRA (Pkg. of 10)	$17.75
Opaque -	BC275OPA (Pkg. of 10)	$15.50



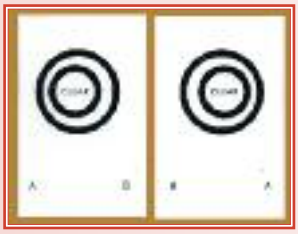
Eccentric Circles

ECI	$7.95

Free space fusion performed in a new, inexpensive way. Black target circles are printed on two 6" x 7" clear acetate cards. A unique, accurate method of developing increased fusional range without the need for costly lenses or filters.

Keystone Eccentric Circles

Paired cards are useful in positive & negative fusional range development.



Clear

KEY4112 (10 pair)	$42.95

Opaque

KEY4113 (25 pair)	$42.50

Progressive Freespace Fusion Cards

Two white and two clear cards with eccentric fusion images that get progressively farther apart to increase fusion demand for eso & exo training. Each line has separation listed. Demand varies from 8-26mm.

PFF	$8.95

Bernell's New Bull's Eye Chain

This transparent card is derived from our Bull's Eye Target but has more refined target to better control accommodation. Secondly, a large matrix of numbers and letters is below the chains to use as an accommodation target as well. Package of 5.

HCBT	$20.49

Bull's Eye Target

Checks compliance for all accommodative rock procedures. When the patient clearly focuses the bull's eye, accommodation is being activated. When he focuses on the distance target, accommodation is relaxed (McDonald style). Pkg of 3

Best Seller

VT9001	$8.75

Sports Fixation Cards

Save 15% get all 8 sets for $65.95

Make your patients aware that you do both Vision Therapy and Vision Training (Sports Vision!) with these new sports cards. Let them select their favorite sport: baseball, football, soccer or all sports. Cards come in transparent or opaque packs of 5 cards. Two balls are set opposite of the other two so that you can ask which balls come out/go in to the card to determine if the patient is really seeing as they should. Vertical lines on circles for suppression check. Red/green circles to encourage color rivalry.

Packs of Five	All Sports	Baseball	Football	Soccer
Opaque	B550AS $9.95	B550B $8.95	B550F $8.95	B550S $8.95
Transparent	B550AST $10.95	B550BT $9.95	B550FT $9.95	B550ST $9.95

NEW!

NEW!

Keystone Life Saver Cards

Provide a simple, inexpensive means of developing fusional range and a stronger A/C relationship in free space. Instructions are on the reverse of opaque cards and on separate sheet on clear cards.

Opaque BO (50 cards)

KEY4107	$40.95

Clear BI (5 cards)

KEY4106	$27.95

GET ACQUAINTED
Best Seller
Variety Pack

Great Starter Set

HDGAVP (Pkg. of 6) $27.95

LOWER CASE
Variety Pack

HDLCLV (Pkg. of 12) $52.95

NUMERICAL
Variety Pack

HDNVP (Pkg. of 12) $52.95

Headline Vision Therapy Training Charts

These charts provide superior cancellation with Red/Green glasses. The Single-Color charts are fantastic for the ever important ***Monocular in a Binocular Field*** training, and the Multi-Color charts provide exceptional suppression monitoring during binocular vision traning procedures. The charts can also be used for:

Ocular Motor, Accommodative, or Visual Perception/Motor Training procedures.

All of the charts come on heavy duty 8-1/2" x 11" card stock. Each pack includes 3 sizes: Large-48pt., Medium-36pt., & Small-12pt. The small charts sheets can be cut easily into individual charts. Note: small charts come 6 to a sheet.

EVERYTHING
Variety Pack

One of Each Sheet 54 Total!

HDEVP (Pkg. of 54) $192.95

CAPITAL LETTER
Variety Pack

HDCLVP (Pkg. of 12) $52.95

bdpq
Variety Pack

HDBDPQ (Pkg. of 12) $52.95

Stereoscope Cards

This set **includes 30 cards!** You can train basic fusion skills such as luster to simultaneous perception and stereoscopic viewing (**3-D**). The cards are coated with matte finish Polycarbonate laminate, so they will last for years to come. The cards are 7" in length and should fit most standard Brewster-type stereoscope the set comes with fun activity ideas as well!!

HDSC (30 Cards) $57.95

Dolch Anaglyphic Activity Set

HDDAAS (Set) $229.95

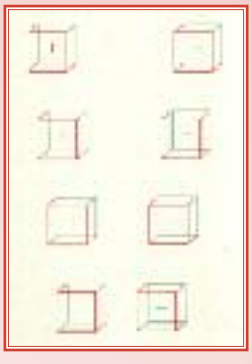
This set provides the following materials: **632** Dolch Word Flashcards (**220** Dolch Sight Words, plus **95** Dolch Nouns in duplicate) perfect for **Visual Memory** techniques or games like **CONCENTRATION**. **(3)** Grids of various challenge levels with Dolch Words fantastic for **Ocular Motor** training. these grids are printed on heay-duty cardstock and covered with matte finish Polycarbonate laminate. So, they are **EXTREMELY** durable. **(3)** Sentence Building Booklets of various challenge levels great for **LOADING** and **COMBINING** several **VISUAL** and **LANGUAGE** skills.

This is a GREAT set for anyone involved with visual learning skills!

Padula's Fusion Cubes

A set of two pages (8-1/2" by 11") of the cubic optical illusion with half of the cube in green and half in red. Several exercises can be done with or without R/G glasses using this set. One page is transparent and one is opaque to allow work on exo and eso. R/G glasses not included.(pg 72)

Works well with R/G flippers to induce the optical illusion (pg 65). Cubes are separated in ascending prismatic demand with anti-suppression check.



BCFC2 (Set of 2) $17.95

New Bernell Activity/Therapy Workbooks

Bernell is excited to offer these new workbooks designed to make vision therapy a little more fun and interesting. The word search and maze books are extremely useful in the treatment of amblyopia and suppression. They are fun and interesting for the child to do, yet designed to get progressively more challenging with each page. The wordsearch and maze books have puzzles that get smaller and smaller to train the weaker eye to see better and better. Both workbooks are available in a black print version for use with **active patching** or a Red/Green version that allows the subject to do **monocular training in a binocular field** with Red/Green glasses. Also can be used for **Figure-Ground** work.

Available Individually or as a Set of All Four:

CWSB	$33.95	- Color Word Search Book
BWSB	$9.95	- Black/White Word Search Book
CMB	$33.95	- Color Maze Book
BWMB	$9.95	- Black/White Maze Book
WSMSET	$79.95	- Set of All 4 Books

Word Search Book 1

This booklet contains **13** word searches which cancel with Red/Green glasses. Both the word searches and the word keys alternate between right and left eyes so you can get some good binocular training here! Plus, you could invent other activities, such as, scanning, saccadics, or filling in "bubble" letters. The book folds out easily to be slid into standard non-glare page protectors, so they can be used over and over again.

HDWSB1 $57.95

Rotation Trainers

Professionally designed and engineered to test and enhance eye/hand coordination, perceptual and space awareness, dynamic visual acuity and dynamic fusional training. Complete system features electronic control unit, reversible, variable speed (5-32 RPM), heavy duty motor drive, deluxe multi-positional tilt head, stand attachment hub and heavy-duty base.

Best Seller

BC1060F $579.95 **Floor Model** (shown on left)

BC1060T $559.95 **Table Model** (bottom right)

Please specify disc desired when ordering. Unit comes with your choice of sports or elephant disk included in price. The plain or geometric pegboard disc is available for additional **$29.95**.

Rotation Trainer Control Box Mounting Rings

BC1060CBH $38.95

A convenient pair of mounting rings that allow the control box to be mounted on the floor rotator stand.

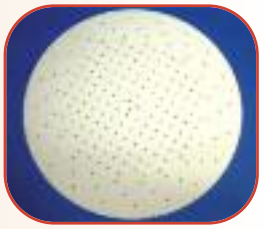
Aternative Training Discs

20-1/2" diameter plastic discs include attachment hub. Quickly change to keep training sessions interesting.

BC1060F with **BC1060ED** **Elephant** (Pictured Above)

◄ **BC1060SD** **Sports**

BC1060RD ► **Plain Pegboard**



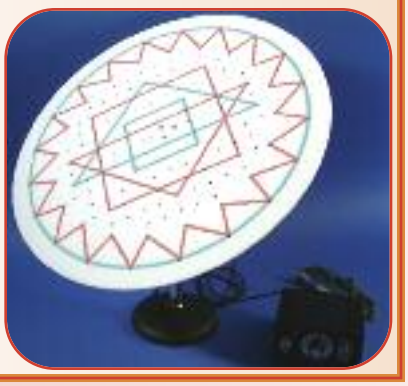
Elephant
BC1060ED $60.50

Sports
BC1060SD $60.50

Geo Pegboard
BC1060GD $98.95

Plain Geoboard
BC1060RD $95.95

BC1060T with **BC1060GD** **Geo Pegboard** (Pictured Below)



Replacement Hub

Works for either rotator. Holds discs onto motor.

BCHUB $13.95

Vinyl Attachment Disc

BCDVA $24.95

Dynamic visual acuity/perceptual training attachment disc.Use on the Rotation Trainer. Two-sided disc attaches to any discs shown. 20" diameter.

Red/Green Tees

BCTEESRG $6.25 **Red/Green** (60)

BCTEES $6.25 **Bright Colors** (60)
(Shown on AA1060 below)

Manual Rotator

AA1060 $94.95

Rotator without a motor. All acrylic and built to last. Has large ball bearings to easily turn at any speed. Rotates either direction. Comes with mix of bright colored golf tees. Stays at a fixed slant.

Great for working with Stroke or TBI patients

Rolling Stand Rotator or OKN

We now offer our OKN or our rotator on wheels. The same DC motor is used as our regular rotator allowing forward or reverse in graduated speeds. The unit has an option for a digital readout of the RPMs for measuring or for consitancy in treatments. The Bernell OKN drum (DAL300 pg 19) is the same unit but is altered for this product. Older models can not be adapted to do this.

Rotator with BC1060GD

BC1060W $649.95
Same Rotator with RPM Display

BC1060WR $1147.95
OKN Unit with motor and stand

DAL300W $999.95
Same OKN Unit with RPM Display

DAL300WR $1499.95
Stand for your current Rotator

BC1060S $254.95

NEW

Phantograms from Nature by Barry Rothstein

This book is full color in 11" x 14" format, and features thirty-two anaglyph phantograms of nature's beauty taken in natural settings around the western United States. In addition are instructional pages on how to take phantograms outdoors in natural settings. The images are viewed with standard red-cyan 3D glasses (2 pairs are provided with the book).
Phantogram images miraculously rise off the printed pages, perfectly realistic phantoms of the real subjects photographed. The illusion is accomplished by the systematic mimicry of normal vision. "It's difficult not to reach out to try to touch them (almost everyone does). The WOW effect is practically universal, both for adults and kids."

3DPFN $35.95 NEW!

Fantastic & Fun Natural 3D Pop-Ups

by Barry Rothstein, Steve Hughes & Steve Boddy

This is a book of phantorams for children 3-99, and has developed a strong following. 8-1/2" x 11" in size and featuring thirty-two pages of 3D wonder, the images are enjoyable for all ages. The text is geared for ages 10 and up, describing the basic nuts & bolts of how 3D imagery works. Almost all of the images are viewed with standard red-cyan 3D glasses (2 pairs are provided with the book).

NEW! **3DPOPUP $19.95**

Perceptive Complete Set

GT422 $199.95

This unique system allows many different skill areas to be trained. A suppression monitor is built into this system. Perceptive consists of a 40 page book with sets of patterns, four sets of 480 cards (1920 total), instructions and a box for the entire kit. The cards are used to match the patterns in the book. Each set of cards is designed to help one primary visual skill area. The suppression monitor can also be effective for amblyopia, spatial awareness and directionality.

Carl's Cards

RGCC $18.95

These cards are used with Red/Green glasses (not included) for suppression training, visual memory training, visual discrimination, visual figure ground, visual sequencing, and a game of sets.

(Deck of 46 Cards)

Anti-Suppression Maze Game

This anti-suppression game promotes eye- hand coordination while enhancing binocular vision. The red ball is seen by the right eye and the green maze and holes are seen by the left. Suppressing either eye would be immediately noticed. Like the old time game of putting a bb in the hole, the patient is ask to make the red ball travel down a line the and end up in one of several holes to score points. The lines have variable width which increases the difficulty.

Both Sets Include: 1 pair R/G glasses, Red Beads, Maze Board, and Cardboard Frame. A durable wooden frame is available for an additional $5.00.

New Squiggly Line

(shown with cardboard frame)

CSBDGM2 $26.95

Straight Line

(shown with wooden frame)

CSBDGM $26.95

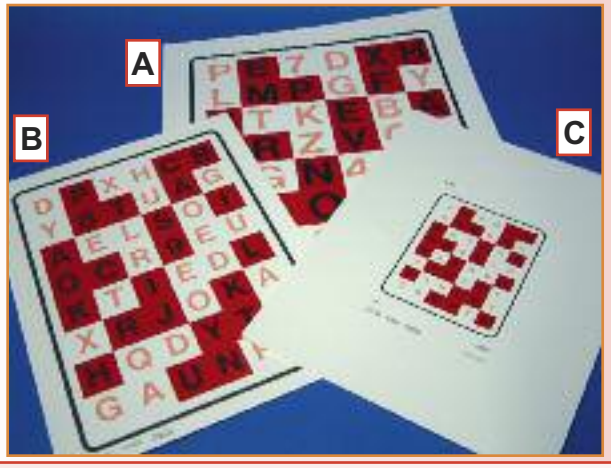
Anti-Suppression Chart

These charts monitor suppression when used with Red/Green glasses. Can be used together for near-far jumps. Large print is 72pt size. Medium print is 60pt size. Small unit has 18pt print.

A. RGCL (72pt) $1.84

Best Seller **B. RGCM (60pt) $1.74**

C. RGCS (18pt) $1.64



Bernell Vision Trainer™

The Bernell Vision Trainer™ can serve as several instruments.

1) It has the same optics as the Bernell-O-Scope™. Certain testing and trainer cards are interchangeable between the two instruments; others are unique to the BVT.

2) It is a light box to both hold and illuminate vectographic and tranal-gylphic cards, both fixed and variable--like the Dual Polachrome™. But, it can also be used as a writing board for tracings.

3) It is a white background posture board trainer, which can hold the red clipboard to allow regular or anaglyph tracings.

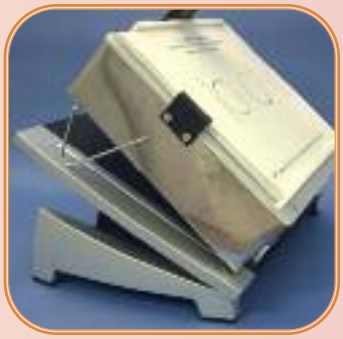
4) It is a Cheiroscope which allows right or left hand/eye tracings.

This unit comes with the following:

Lightbox, moveable head attachment with settings for infinity or near, red clipboard, red and green tracing sheets, and a red pencil. Spacer for Vectograms, Tranaglyphs, Bernell-O-Scope™ Slides, BVT slides, Cheiroscopic tracings, and adjustable slant wedge.

BVT (Kit) $374.95

This is a great tool for any VT practice!!



Keystone Correct Eye Scope

A Cheiroscope designed for diagnostic and therapeutic applications. Used with the Bernell Star Projection Forms and Cheiroscopic Tracing Forms. This instrument helps isolate perception problems. It is also excellent for diplopia, fusion, accommodation training, and the treatment of suppression. Works with transparencies as well as opaque materials may be used since the instrument has a flush mounted translucent screen built into it. The supporting ledge strip for cards and sheets has a calibrated scale for making direct prism computations at various accommodation levels. Ground magnifying lenses provide binocular vision without accommodative or prismatic demand at the distant setting. The base adjusts to different angles for better patient postures. There are optional accessories that may be purchased through Bernell.

KEY6104 $1,149.95

Tootie Toss

Tooties were invented by former aerospace scientist John Hanson, back in 1962 to improve his own very young children. As the children grew, new types of Tooties and Tooties equipment were developed to address different areas of teaching. The goal was to make the learning process self-teaching and lots of fun and to develop products that children never seemed to get tired of at any age. The most effective ages are from eight months.

Commonly used in Sports Vision Training!

We can sell any Tootie product as a special order at the same prices as Tootie direct. Just call! 800-348-2225

Most Tooties may be hand washed and hung up to dry but they feel better if not washed. They may be sterilized in boiling water or heated in oven to 250 degrees F. (Not a microwave).

In-Office Starting Set:
1 Tootie Toss
1 Launcher
1 Tootie Bounce
16 Tooties of three types
8 classic
6 Floaties
2 specials
Kit comes with instructions.

TOOT $979.95

Tooties last almost forever and are guaranteed with no expiration date, no excuses, no proof of purchase. Just return as much as possible of the Tootie in a plastic bag and return to us for a free replacement. We can't guarantee the same color or type. Some Tooties are still in active use after 40 years.

12 MO. Pay as you earn: $195 (+tax if any) $67.92/MO $30.08 interest

NEW Sports Vision Fixation Paddles(TM)

How do you train a person with a "V" or "A" syndrome who wants to catch a baseball or spike a volleyball? In front of a tranaglyph looking straight ahead? Now you can train them while they look up or down using that same variable tranaglyph! Set the tranaglph just inside their breaking point and have them look through the paddle at a Hart Chart then at the paddle and focus the demand to single. Latter, use two paddles--one with a Base In demand and one with a BO. Hold one to the far right and one up and to the left. Sports Training involves real space work and these paddles are made for it!

In-Office Unit

HFIXIO	$61.95

Home Unit

Best Seller

HFIXH	$36.95

Using HFIX909 and HFIX601HD tranaglyphs on two home units.

NEW Tranaglyphs printed on Cling Material for Sports Paddles(TM)

Top:
Halftone 909 with dither
Middle:
Halftone 909 without dither
Bottom: HFIX520HD

Tranaglyphs--see pgs85-87

Left are printed in half tone for better cancellation but require solid wall to view. Right are full color and are easy to see and cancel 95%.

These are better for Sports Vision. The half tones are better for VT.

909 Trainer	HFIX909 $14.95		
BC52 4-10PD	HFIX52 $8.95	HFIX52HD	$12.95
BC520	HFIX520 $12.95	HFIX520HD	$16.95
BC601	HFIX601 $12.95	HFIX601HD	$16.95
EC1		HFIXEC1	$12.95
BC601		HFIX601RG	$10.95

NEW!

We combined the 601 into a single slide that shows R&G printing. This acts like a fixed tranaglyph of increasing demand looking right.

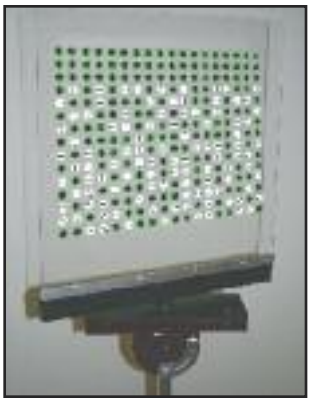
Dither	HFIXDP $8.95	similar to BC550GFB our Ghost-free background which improves cancellation

Bernell Space Fixator

This instrument was made through the need developed in Bob Sanet's lectures. The unit quickly adjusts for any height of child or adult. The rectangular acrylic panel easily rotates showing the slightest touch by the user. Bernell Sells cling tranaglyphs shown on page 79. We are making a cling set of rows of arrows pointing in different orientations and of bdpq in random rows. You can set the unit in the middle of a room and do training while looking through it at a distance chart or even a Marsden Ball.

Unit without cling target	BSFIX	$369.95
Cling target of arrows	BSFIXA	$24.95
Cling target of bdpq	BSFIXL	$24.95
Cling targets of dots	BSFIXL	$24.95

NEW!



Fixator with arrows
3 levels of difficulty

Fixator in Use with
Marsden Ball behind

Carl Hillier's Vision Tracking Tube

VTVTT	$30.95

Best Seller

Designed to have fun while **improving all three aspects of eye tracking:** *pursuits, saccades, and fixations*. The key to effectiveness of the Vision Tracking Tube is the development of visual integration with the proprioceptive, motor, tactile, and vestibular systems. Use of the tube nutures bilateral integration and midline work which is so important for developing laterality and directionality. Blowing into the tube to control the movement and position of a ping pong ball will support and improve binocularity. Three pairs of stripes circle the tube, numbers 1-11 and letters A-Z run the length. 48" x 1-5/8" diameter 3 balls.

Inexpensive tool that makes VT fun!! Use with Marsden Ball!

SPARR

VAPOR STROBE

REACTION TRAINING EYEWEAR

STROBE TRAINING ENTERS A NEW ERA

- LCD LENSES WHICH ENABLE STUDENT-ATHLETES TO WEAR WHILE TRAINING IN-OFFICE, ON-FIELD AND ON-COURT
- DESIGNED TO TRAIN FOCUS, TIMING, IMAGERY, REACTION, BALANCE, AND PERIPHERAL VISION
- ADJUSTABLE, ONE SIZE FITS ALL
- TESTED AND APPROVED BY PROFESSIONAL ATHLETES

SPARR

RETAIL: $260

Doctors call for wholesale pricing

PART #: STROBE

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(P) 1.800.340.2225 (F) 541.259.2102

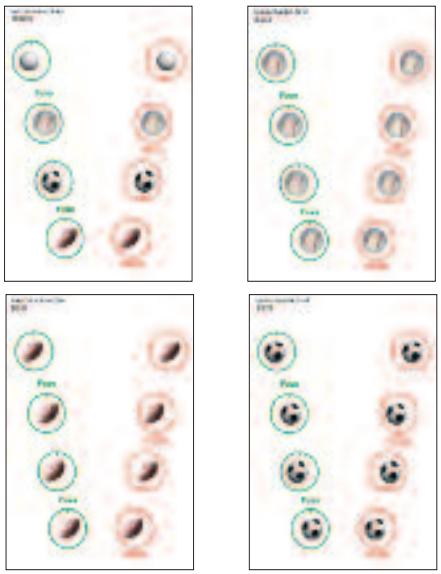
LONG LASTING RECHARGEABLE BATTERY/CHARGER INCLUDED.

ONLY FOR SALE IN THE US AND EUROPE

We want to help make you a Sports Vision Expert

Are you taking full advantage of the Sports Vision Training market? Bernell will help you provide these valuable products and services to your patients and create a new profit center for your practice. The following is a preview of our newest sports vision training products — complete information will soon be available online(www.bernell.com) or in the 2011 catalog which will be sent out late February.

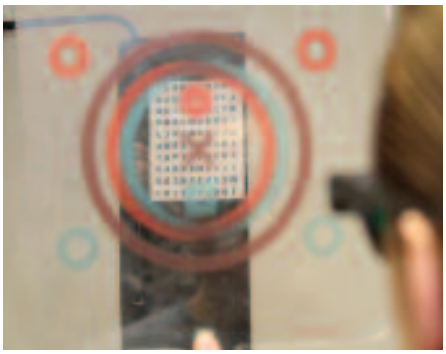
Sports Letter Balls
Baseball and softball-sized (almost 3"and 4" in diameter). Both are soft like a softball. Weight is needed to keep it swinging during tasks. Comes in four font sizes and one ball (MB1234) has all four font sizes. As student/athlete improves, he/she can do similar tasks on smaller fonts. $17.95 and $18.95 on page 63 (2011 cat.)



Sports Fixation Cards
Accomplish both Vision Therapy and Sports Vision Training with these new sports cards. Patients select their favorite sport: baseball, football, soccer or all sports. Cards come in transparent or opaque packs of 5 cards. Ball placement will help determine if the patient is seeing as they should. Vertical lines on circles for suppression check. Red/green circles to encourage color rivalry. Packs of five are priced from $8.95 - $10.95. Save 15% and get all 8 sets for $65.95. See page 74. (2011 catalog)

Vision Enhancement Training™ (VET)
Bernell's new DVD series tests and trains on saccades, central or peripheral awareness, hand-eye skills, visual memory, etc. DVDs play on a whiteboard or a TV. Therapist or parent can monitor or score user. Athletes may want to buy DVDs to enhance their own skills. Available for General Work and Sports Vision training. These videos are an incredible value. See page 71 (2011 cat.) $59.95 each. (Suggested retail: $89.95)

Sports Training Station
Mounts on wall. Holds adjustable Sports Ball, Brock String and Hart Chart. Made of aluminum and tube steel to last many years. Comes with Hart Chart, 10' Brock String and MB3. $169.95 on page 63 (2011 catalog).



Sports Vision Fixation Paddles™
How do you train a person with a "V" or "A" syndrome who wants to catch a baseball or spike a volleyball? In front of a tranaglyph looking straight ahead? Now you can train them while they look up or down using that same variable tranaglyph. Set the tranaglph just inside their breaking point and have them look through the paddle at a Hart Chart, then at the paddle and focus the demand to single. In-Office ($61.95) and Home units ($36.95) available. See page 79 (2011 catalog).

Bernell's Vision Enhancment Training DVDs, Sports Letter Balls and Sports Training Station were developed to complement the advanced training capabilities of the new Nike SPARQ Eyewear. These products are also excellent stand-alone Sports Vision Training tools.

See our website or other pages of the 2011 catalog for part numbers or more information on these products.

Dual Polachrome™ Illuminated Holder

BC1003 $164.95 *Best Seller* **BP40T10IF** (Tubular 40W Bulb) $4.95

Redesigned to feature individual units that easily snap together to create a dual unit, or can be used individually as hand-held slide holders. This is the perfect instrument for training with strabismics, non-strabismics or with pursuit and jump ductions at true distances. For in-office presentation of tranaglyph series, Polaroid Vectograms, 550 OPB Free Space Fusion Opaque B Card, and 550 TRB Free Space Fusion Transparent B Slide. Holds two pair of slides. (2) Two 40-watt bulbs included. Adjustable tilt legs. White ABS plastic construction. (Slides not included).

We changed the design to make it more translucent & sturdier than before!

Single Non-Illuminated Holder (Pictured Left)

BC1001 $32.95

Convenient holder which can be used with vectograms and tranaglyphs. Provides a more durable alternative to the 550 holder for both office and in-home use. (Slides not included)

New Wachs Analysis of Cognitive Structures (WACS)© Test Kit

Developed By: H. Wachs, OD & L.J. Vaughn, MA

WACSKIT $899.95 **- Complete Kit with Manual**

Standardized inventory based upon Piaget's theories of measuring cognitive development in terms of body and sensory thinking in children ages **3 years to 5 years 11 months**. Individually administered and easily scored in 30-45 minutes by assessment professionals or classroom teachers. Focuses on period during which child begins to acquire symbolic thinking and has been used successfully with both verbal and non-verbal children, as well as adults, whose development age ranges in the 3-6 age period.

The kit **consist of 15 clusters of task** divided into subtext made up of a variety of manipulative, visual and sensory materials, as well as body movement tasks grouped into **4 areas of assessment:** *Identification of Objects, Object Design, Graphic Design, and General Movement.*

A product of 30+ years of clinical research and 5 years of data collection, this inventory is a valuable tool for assessing appropriate type and level of activities to produce effective developmental and learning growth. Valuable instrument for all working in child development and especially useful with learning disabled, autistic, mentally challenged, culturally disadvantaged and as a predictor of school readiness. The test comes as a complete kit with manual.

12MO Pay as it earns: $195 + tax (if any) and $61/MO Total interest $27.01

Vision Therapy

Pick Up Sticks--The Game

A new twist on an old game. Scatter the sticks in a pile. Remove one at a time. Maybe a green then a red and alternate. Wear R/G goggles. If you make another stick move while removing one, you lose! Comes with 24 red and 12 green sticks which have rounded ends and cancel with our goggles and one set of BC11851 Modern Goggles. Rulebook and alternate games included.

BPUS $10.95

Chris's Game

This is a new game for helping break suppression. A design of red and green and black is printed on a paper and laid beneath a black plastic holder with 400 small holes drilled in it. One has to look carefully to see what color the dots appear through the holes. You can play several games of placing the same (or the opposite) colored tees punched into the holes. When done. raise the plate holding the tees and the paper will show if you punched the correct colored spots or not. The designs come in pads of 50 and are of increasing difficulty. Unit comes with two beginning pads.

Save!

Each sheet design is of increasing difficulty to make game more interesting and challenging. CPAD1 is the easiest. Each set has 25 sheets of the same design.

Chris's Game
CGAME $ 49.95

Game with all 8 sets
CGKIT $ 99.95

Game sheets (25)

50 red dots random patterns
CPAD1 $ 7.95

50 red dots geometric shapes
CPAD2 $ 7.95

50 red/ 50 green dots letters
CPAD3 $ 7.95

50 red/ 50 green dots geometric
CPAD4 $ 7.95

red/green dots random
CPAD5 $ 7.95

25 red/ 25 green smiley face pattern
CPAD6 $ 7.95

red/green/black dots random
CPAD7 $ 7.95

red & green dots on black backgrd
CPAD8 $ 7.95

NEW BERNELL QUAD SLIDE ILLUMINATOR™

MVP1	$699.95

The **Bernell** Slide Illuminator is a modern addition to any VT program. The new illuminator is a creative new design that is **constructed of solid Corian** for ease of maintenance as well as durability. It is almost two feet wide. It looks modern and stylish. The indirect lighting is by **low voltage LED's** which provide bright light without the heat of incandescent bulbs. Their lifetime is figured in thousands of hours.

The **Bernell** Slide Illuminator will **hold up to four standard tranaglyphs** at one time to allow jump training. The unit comes with two center slide holders. These work as spacers to *allow Vectograms by Stereo Optical or Vectographs by Vision Assessment Corporation to be used.*

The unit acts like a Ganzfeld so that the user has a minimal reference frame when viewing Tranaglyphs, Vectograms, or Vectographs. This allows the target to better define the task.

12 MO Pay as it earns: $195 + tax (if any)
and $43.69/MO with Total interest of $15.52

Advantages of the Bernell Slide Illuminators™:

- → *Holds two or four standard tranaglyphs*
- → *Uses low voltage LED's - bright light, low heat, & no more replacing bulbs!*
- → *Interchangeable middle holders allow use of Stereo or VAC vecto's*
- → *Made of solid Corian for durability and easy cleaning!*
- → *Ganzfeld appearance allows for easier Base-In training*
- → *110/220 transformer allows easier use outside US.*
- → *Modern appearance sharpens the image of your VT room.*

NEW BERNELL DUAL SLIDE ILLUMINATOR™

MVP2	$599.95

After numerous requests by doctors, we developed the same design with the same materials, but in a smaller size to use less counter space. The new unit holds two sets of vectograms, vectographs, or tranaglyphs instead of four. It has 110/220v transformer with LED lighting. The Illuminator comes with two center bars to allow for use of the smaller vectographs by VAC. Made of Corian for looks and ease of cleaning. Very sturdy!

This unit can be shipped overseas, while the original MVP1 can not. Your patients rightly or wrongly make judgements about your VT program by the looks of the equipment. Impress them!

12 MO Pay as it earns: $195 + tax (if any)
and $35.04/MO with Total interest of $15.52

HORIZONTAL SLIDE HOLDER

Tough transparent plastic with diffuser plate, and double-sided white/ghost free card. Designed for use with vectograms or with all Bernell series tranaglyphs. Can be hand-held or used with legs. Size: 5.5" x 15". Fusion slides and legs sold separately. *Tranaglyph not included.*

BC550 (SLIDE HOLDER AND CARD)	$12.50
BC550L (LEGS)	$5.95

GHOST-FREE BACKGROUND CARD ONLY

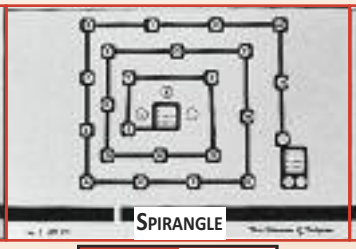
BC550GFB (EACH)	$4.95

Variable & Fixed Vectograms

Polarized vectograms ensure testing and training at actual distances. Vectograms stabilize fusion and stereopsis, eliminate suppression and develop simultaneous vision. Used in monocular, binocular, pursuit and saccadic training, vectograms help correct and prevent anomalies involving projection and hand-eye coordination. Ideal for use with Bernell's Dual Polachrome Trainer and the New Bernell Illuminator.

Variable Vectograms

SOV2 $144.95

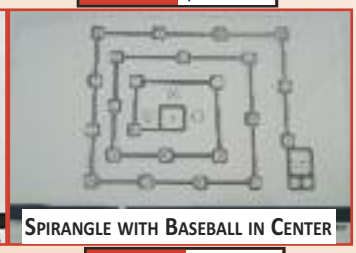


SOV5 $144.95

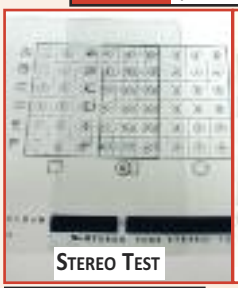
SOV6 $144.95

SOV7 $144.95

SOV10 $144.95

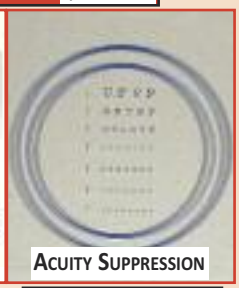


SOV14 $144.95



SOV11 $91.95

SOV12 $91.95



SOV9 $61.95

Vectogram Press File

BC1014 $12.95

Complete protection from overexposure and fading, while reducing curling and warping. Neatly holds up to 25 vectograms for easy storage. Assembly required.

SOGUIDE $12.50

Replacement Slide Holder

Fixed Vectograms

SOV3 $84.95

Figure 8

SOV4 $84.95

Compass Points

Vision Therapy

Mini Vectograms

Improve vertical or horizontal fusional reserves. Dispense to patients wearing vertical prisms or with low fusional reserves. Each training device comes complete with holder, one pair of mini vectogram slides and polarized goggle. Does not fit in Slide Illuminators.

Vertical Kit (2-1/16" x 9-1/2" Holder)

BC216MVK $45.50

Horizontal Kit (2-3/4" x 12-1/4" Holder)

BC275MVK $45.50 Best Seller

Set of Both Vertical and Horizontal Kits

BC275COMBO $83.95

New Free Space Slide Holder and Illuminator

This free space slide holder is adjustable to accommodate slides of any size. Can be used with fixed or variable Tranaglyphs, Vectograms , or Vectographs. This slider holder may be used with the Dynamic Fusion Light Source (DFLS) or in free space across the room looking at the light from the DFLS. LED lights will last 20,000 hours. DFLS has universal transformer so it can be used outside US with an adapter which we will provide. Rests on table or can be mounted on wall to free up counter space. The DFLS will work as a light source for Sports Training Paddles (pg 79) or MIT2. You can even apply cling path tranaglyphs (pg 79) directly to it. Slide holder is great for Sports Vision training at unusual orientations such as a baseball player who needs to fuse while looking up.

NEW!

Unit and Slide Holder DFLS $799.95

Unit without Slide Holder DFLSW $649.95

Slide Holder only ASTFSH $189.95

New Binocular Vision Dysfunction Diagnostic & Treatment System

This system was designed by Paul Lederer, OD, FCOVD, FAAO.
Quickly & accurately diagnoses large to very small fixation disparities. This test is easy to administer and simple for the patient to understand. It uses new hierarchal Polarized Variable Vectographs.

Key Features of System:

- → **Reduces chair time**
- → **Defines treatment thresholds**
- → **Improves treatment outcomes**
- → **Reduces patients' eye strain & thereby increases patient satisfaction**

Complete System
VA1070PL $495.00

System includes all items pictured or you may purchase items individually. To learn more about this product, visit our website at www.bernell.com for complete product details.

Even a small fixation disparity can impact your patients' vision and comfort!

Variable Polarized Vectographs from VAC

VORTEX

VA1055 $135.00

GEM

VA1060 $135.00

GEM WITH TARGET

VA1060PL $135.00

Vectograph Sets Include: New Improved Vecto Guides, Doctor and Patient Instruction Manuals, and Standard Polarized Viewers.

More information, as well as other VAC products, available online at www.bernell.com

Fixed Demands Tranaglyph™ Kit (50 Series)

Ideal for testing or training in true space at the office or home. Eliminates suppression while developing fusion and stereopsis. Non-variable prismatic Red/Green slides build fusional convergence & divergence. 2PD increments from 0 to 30PD BI or BO. 10.5" x 5.5" Red/Green targets on frosted vinyl. Can be used with Polachrome Trainer.

Kit Includes: 6 slides, slide legs, Red/Green goggle, two red pointers and manual.

BC50K (Kit) $41.95

Slides Available Separately

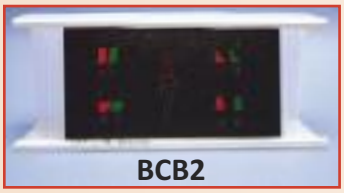
A. BC51 (1-3PD)	$8.50	- Bike, Tennis
B. BC52 (4-10PD)	$8.50	- Horse Best Seller
C. BC53 (12-18PD)	$8.50	- Bowler, Hockey
D. BC54 (20-22PD)	$8.50	- Football, Skier
E. BC55 (24-26PD)	$8.50	- Football, Baseball
F. BC56 (28-30PD)	$8.50	- Race Car, Snowmobile

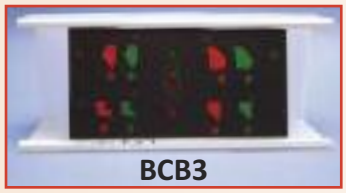
BLACK BACKGROUND TRANAGLYPHS

BCB1

These offer excellent cancellation with no ghost images. These fixed demand targets of different states provide flat fusion from 1-3 prism diopters, 2nd & 3rd degree fusion from 4-28 PD. BI & BO therapy is possible using a Red/Green flipper (above right) or switching the lenses in the goggles. Comes as a set of 5 cards and one Red/Green flipper (slide holder not included).

BCB1-5 $49.95 (INCLUDES SET OF 5 CARDS AND 1 RED/GREEN FLIPPER)


BCB2


BCB3

BCB4

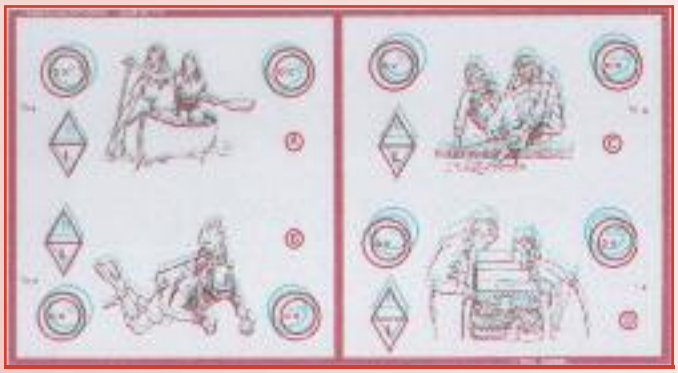
BCB5

NON-VARIABLE VERTICAL TRANAGLYPH™ (70 SERIES)

The test for vertical fusional reserve. Non-variable prismatic Red/Green slides provide 0.25PD to 3.0PD in 0.25PD increments. Allows for normal head tilt without eye strain or double vision. Red/Green targets are silk screened on frosted vinyl. Slides measure 5.5" x 10.5". Can be used with Polachrome Trainer.

BC71 $7.95

BC72 $7.95



RED OR GREEN POINTERS

Red or Green stained wood pointers for use with vision testing and training equipment.
Size: 7" long. **Sold by the dozen**.

Red **BC1028 $3.75**

Green **BC1028G $3.75** NEW!

VARIABLE TRANAGLYPH™ KIT (925 SERIES)

Similar to the 920 Trainer, the 925 has an added vertical scale. Variable sliding trainer has a horizontal range of 36DBase-In/Base-Out, and +/– 5D range at vertical.

Includes: Red/green goggles and two red pointers, BC51 slide and manual included.

BC925WS (KIT) $22.50

BC925 (WITHOUT BC51 SLIDE) $18.75

VARIABLE TRANAGLYPH™ KIT (920 SERIES)

A simple cost-effective technique for improving fusional reserve. Variable prismatic trainer has a 40PD Base-In/Base-Out range.

Includes: Red/green goggle, two red pointers, BC51 slide and instruction manual.
1-3/4" circle diameter.

BC920WS (KIT) $19.25 Best Seller

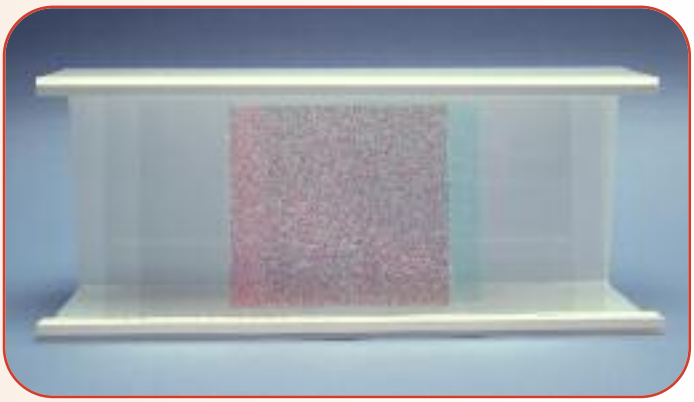
BC920 (WITHOUT BC51 SLIDE) $14.50

Bernell's Red/Green Random Dot Variable Tranaglyph

Now you can train using high levels of binocular skills. This slide can allow those with high amounts of esophoria or exophoria to experience random dot 3-D pictures for the first time. Use our Red/Green flipper (BC1270RG) and get even more flexibility in training.

(Slide holder (BC1001) not included)

BC901	$25.75



Variable Tranaglyph™ Kit (500 Series)

BC500K	$33.50

Variable prismatic red/green slides help build initial reserves through peripheral and central fusion as well as stereopsis. Effective home training slides feature 5.5" x 10.5" red/green targets on transparent vinyl.

Kit Includes: Three variable slide pairs, red/green goggles, hand-held horizontal slide holder, two red pointers and manual. Ideal for use with our Polachrome Trainer or the new Illuminators. Circles are 4-1/4" diameter.

Slides Sold Separately (pair)

BC510	$12.50	- A. Peripheral Fusion
BC515	$12.50	- B. Peripheral & Stereopsis
BC520	$12.50	- C. Peripheral & Central Best Seller

A.

B.

C.

Variable Tranaglyph™ Kit (600 Series)

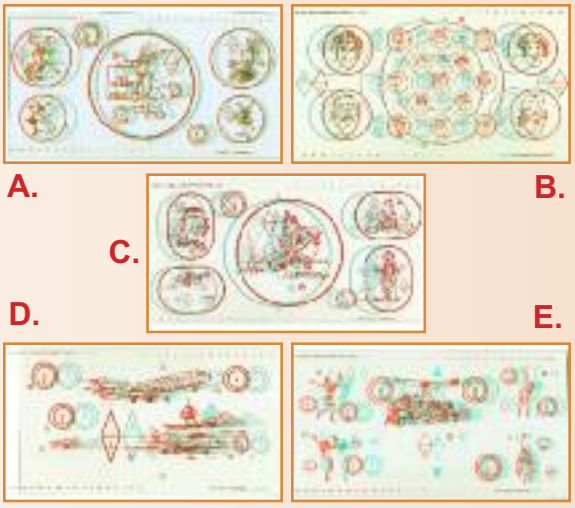
BC600K (Kit)	$52.95

Appropriate for a wide range of problems including strabismic and non-strabismic orthoptics. Fusional convergence/divergence range is from ortho to 30PD, 10.5" x 5.5" red/green targets are on transparent vinyl. Use with Polachrome Trainer as a cost-effective alternative to Polaroid vectograms.

Kit Includes: five pairs of variable slides, red/green goggles, hand-held horizontal slide holder, two red pointers and manual.

Replacement Variable Tranaglyph™ Slides

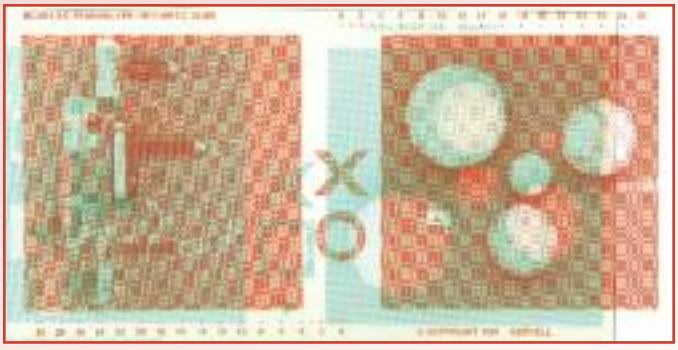
BC601 (Pair)	$12.50	- A. Bunny Best Seller
BC605 (Pair)	$12.50	- B. Spiral
BC606 (Pair)	$12.50	- C. Clown
BC607 (Pair)	$12.50	- D. Plane
BC610 (Pair)	$12.50	- E. Sports



Variable Tranaglyph™ Slides (800 Series)

The 801 Slide set combines both vertical and horizontal targets. Variable fusional training is achieved for either vertical or lateral imbalances by simply rotating the targets and 550 holder 90°. The Box-X-O anti-suppression check separates the vertical and lateral targets and alignment check, regardless of the orientation. The 802 Slide set has two horizontal targets with differing stereoscopic demands, and monocular clues for those who might have difficulty achieving or maintaining 3-D images.

BC801	$10.95
BC802	$10.95



Bernell-O-Scope™ shown with BIRVT card set

THE BERNELL-O-SCOPE™

A Brewster stereoscopic/cheiroscopic instrument. Can be used for testing binocular fuction as well as training. Features cheiroscopic drawing to break down suppression while enhancing binocular stability. Additionally, Base-In and Base-Out training improves binocular reserves. Carrier is adaptable for flat, curved or variable slides used for 200mm focal length skills test, Base-In and Base-Out as well as cheiroscopic training. Also adaptable for full-size non-variable book-form stereograms. High impact ABS plastic, the instrument is durable, lightweight and can be hand-held or set on table. +5.00D spheroprism lenses included. When inserted, these lenses make testing/training without near demand (appears as distant target). Movable occluders and wells for 38mm trial lenses. Testing and training cards sold separately. Has a fore-headrest. Bernell-O-Scope™ is height adjustable. Does not include any cards.

INSTRUMENT AND CASE

BC200 $169.95 Best Seller

INSTRUMENT WITHOUT CARRYING CASE

BC200WC $164.95

HANDHELD BERNELL-O-SCOPE™

Similar to the Bernell-O-Scope™ but handheld. Same lens powers and prism. Does not have lens wells to hold trial lenses. ***Great for home VT!***

BC200HH $99.95

(Slides not Included)

THE STEREO OPTICAL BIOPTER IS NO LONGER BEING MADE!

(Slides not Included)

HANDHELD BERNELL-O-SCOPE™ TROMBONE

Similar to the handheld Bernell-O-Scope™ but made with slide so patient can quickly and easily trombone demand. ***Great for Home VT sessions!***

BC200HHTB $104.95 Best Seller

MORGENSTERN COLOR FUSION CARDS

(DURABLE NON-GLARE FINISH, 10 CARDS PER SET)

OEP SELECTED KIT OF MORGANSTERN COLOR FUSION CARDS ▶

BASIC FUSION

SMBF (10 CARDS) $141.95

The "workhorse" of therapy. Go from Beginning Fusion to Finer Detail Aiming. Build stability, consistency and binocular alignment.

PRE FUSION

SMPF (10 CARDS) $141.95

Bi-ocular for starting in binocular work with poor fusional patients. "I could never do that!" becomes "Wow! I can do this!"

BABOSET (10 CARDS) Best Seller

MORGENSTERN LITERACS STARTER SET

PHLS4 $125.95

You can now get a starter set of Litetracs to see how useful they are. This set comes with four of the most popular cards.

We offer a full line of Morgenstern Color Fusion Cards. To learn more about these sets, as well as others we offer, visit our website at www.bernell.com

Base-In and Base-Out Slides In Color!

Bring interest and variation to your VT. The sets of nine vinyl cards are bound together for use with the Bernell-O-Scope™. Each slide is marked with convergence demand. Each set starts with a card with zero demand. Base In go in 2PD steps up to 16PD. BO demand in 3 PD steps to 24 PD.

Base-In Slides:

BC200CSBI $29.95
New 3-D Pictures

BCBIC $29.95
Clip Art Sets

BIRVT $29.95
Original 3-D Pictures

Base-Out Slides:

BC200CSBO $29.95
New 3-D Pictures

BCBOC $29.95
Clip Art Sets

BORVT $29.95
Original 3-D Pictures

Pick Any 2
~~$59.90~~
Only $49.95

All 3 Base-In & Base-Out Sets
B200CSET $119.95 Save 33%

Pick Any 4
~~$119.80~~
Only $89.95

Test Books

Far tests have vertical & lateral phoria, fusion, visual acuity and stereopsis (depth perception); near tests have lateral phoria and fusion. Pre-kindergarten through adult levels. Ten score sheets included.

Pre-Kindergarten Test Book (left)
BCVTPK2G $10.50

Vision Test Card Book (right)
BCVTA $10.50

(Similar test with reading suppression at near)

Score Sheets
BCF402 (Pad of 50) $4.25

Biopter Vision Screening Test

Features: nine full-color slide targets in unique flip-up binding to test vertical and lateral phoria at far; fusion, visual acuity and stereopsis at far; lateral phoria and fusion at near, and color discrimination. Includes a manual of instructions. Comes with 10 score sheets.

SON125 $69.95 **SON137** $4.95 (50) Scoring Sheets

Base-In/Base-Out Slides (Black/White)

Eight line drawing story book targets for testing and training children pre-kindergarten level and older with saccadic fusional movements (jump ductions). Base-In for prismatic effect from O-13PD: Base-Out from 3-27PD.

Base-In (top)
BCBIA $10.50

Base-Out (Bottom)
BCBOA $10.50

Randot Dot Card Set

BCFSET $7.75

Features **10 sets** of randot figures for use with a stereoscopes. Provides variety and added difficulty to orthoptic techniques.

Bernell Corian Cheiroscope™

BC250 $199.95 Best Seller

This modern designed cheiroscope is made of Corian material to provide the weight to hold the equipment from moving while drawing. Can be used by right handed or left handed patients and with right or left eye viewing. 16 binocular targets with suppression checks come with the Cheiroscope, as well as 36 tracing shapes. The unit also comes with accommodation compensating lenses. Demand can be changed by easily removing lenses as shown in picture. Cheiroscope can be used without head, also. Can be tilted at many angles using the optional wedges. Scale tells demand. Tromboning can be done to vary demand.

WEDGE TO VARY TILT

WEDGE $4.95

Single Oblique Stereoscope™/Cheiroscope

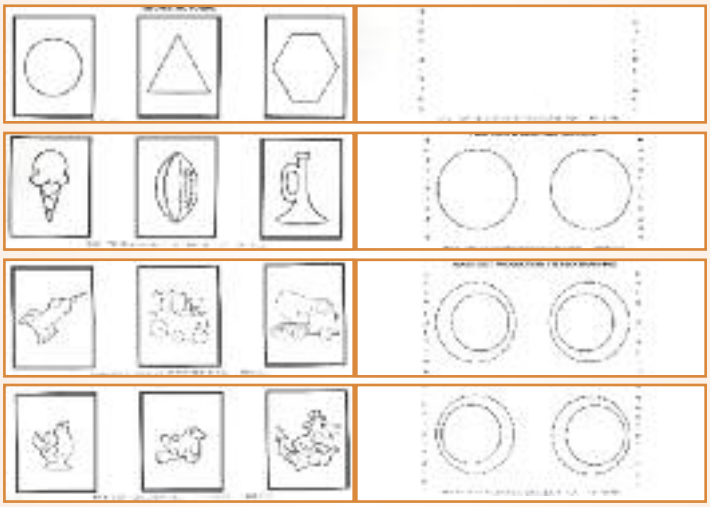
Helps eliminate suppression; builds simultaneous vision and binocular fusion at tropic angle and fusional movements back to ortho and beyond. For left or right handed patients. Removable 42.5mm +5.00 lenses.

Includes: trainer, tilt legs, eight pair fusion targets, that can also be used for tracing, two red pointers, and manual. Works with BC405CD18 targets, also (pg 83).

BC160 (Set) $154.95 **BC160C (Replaces 8 Card Set)** $5.50

Cheiroscopic Tracing Forms and Star Projection Forms

Utilized for cheiroscopic drawing using BVT** (p.56) **or WSCH or BC200. Pads of 100 (or two pads of 50).



Geometric
VS5 $12.95

Fun Things
VS6 $12.95

Moveable Objects
VS7 $12.95

Animals
VS8 $12.95

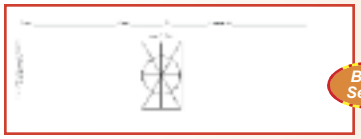
Binocular Vision in Space
VS1 $12.95

Peripheral Control
VS2 $12.95

Base-Out Stereo
VS3 $12.95

Base-In Stereo
VS4 $12.95

Cheiroscopic tracings have been a mainstay of anti-suppression training from the beginning of optometric vision therapy. Suppression control is enhanced by using brightly colored pencils for tracing and by using a "rubbing" motion like that used when erasing. The patient puts a slash line at the location where the suppression has occurred.



OEP Test Pattern
Best Seller
OECT $11.95

Wolff Standup Cheiroscope

WSCH $659.95

This instrument was designed by Bruce Wolff O.D. as a practical instrument for performance testing and visual therapy procedures. While incorporating new technology, this updated design remains as practical & durable as the original model. Simple design & low maintenance assures years of affordable use.

Easy adjustment makes it practical to administer cheiroscopic testing to patients from age 4 through adult. Testing provides information about eye-hand coordination, bi-manual symmetry, and qualities of binocularity such as suppression and binocular stability. Hard copy results can be a valuble tool for understanding functional visual difficulties.

Included is an instruction manual prepared by the Behavioral Vision Project (BVP) that provides a structured guide to a recomended testing sequence. The manual also includes discussions of observations available in testing, analysis and use of testing information, and therapy procedures utilizing the cheiroscope. The Standup Cheiroscope testing and training is taught in seminars held by the Behavioral Vision Project. An initial supply of 3 pads of testing forms (25/pad) and recording forms are included.

Actual freight charged on this item.

Testing Pads (75 Sheets)

WSCHFD1 $15.95

WSCHFD2 $15.95

WSCHFD3 $15.95

Bernell Video VT System™

This new vision therapy concept utilizes 3-D video technology to do base-in and base-out therapy. Inexpensive enough for either in office or home therapy. True 3-D videos of interesting moving object are played split screen on a common portable DVD player (not included). They are then view through either a hand held prism viewer, a stationary viewer with an occluder, or may even be fused in free space.

The video segments are broken in several levels of difficulty, from 16 base out to 12 base in on the first of a series of DVD's. During the playing of each segment (or chapter), the target will automatically change demand. For instance in one segment the target vary from ortho to 4 BO, starting at the ortho point and gradually moving to 4BO and back several times during the playing of the video. If fusional is maintained the demand is increased by moving to the next segment, which varies, from 0 to 8 BO.

Video VT Viewer & Stand

CSVTVS $79.95 (Corian Stand & Prism Flipper)

Three Dimensional DVD's

CSDPD $74.95 (Series 1 - Perpetual Motion)

CSDPDR $74.95 (Series 2 - Frog)

CSDPDF $74.95 (Series 3 - Robot)

CSDPD4 $74.95 (Series 4 - Nature) NEW!

CSDPD5 $74.95 (Series 5 - Toys)

Requires purchase of a 8" portable DVD player, which may be purchased at your local discount store.

CSDPDPK $199.95

(Any Three Series DVD's - *Save Over 10%*)

Electronic Converter

CVTR $39.95

Converts voltages for safe operation of small appliances and electronics while traveling outside the US. Includes adapter plugs for use in most common countries. For use with electrical appliances requiring up to 1600 watts and electronic devices up to 50 watts.

Visopter from Germany

An extremely well crafted instrument for office training. Heavy metal pieces with excellent adjustability. Slides well and holds in any position. Won't easily tip. Meant to last forever. Includes optical quality lenses. All Bernell or Stereo cards will fit.

The Visopter is made of the following components:

- lenses in 5dpt for far vision testing, with adjustable PD!
- scale, with 1/4 dpt steps calibrated (far vision adjustment = 0, near vision = 10)
- metal plate for cards (with automated clip to hold cards!)
- heavy metal plate for use on a table;
- metal arm with two screws for adjustment of height and angle;
- support for additional lenses or occluders on ocular.

NEW!

VIS400 $1195.95

Bernell-O-Phore™

BC300 $369.95

The Bernell-O-Phore™ is the newest visual testing and training device from Bernell. It is a unique mirror stereoscope, similar in design to a synoptophore, that can easily and quickly assess phorias, depth perception, and fusional abilities with one card set. More in depth testing with additional card sets may also be performed in desired. The remaining cards in the basic set are used to do base-in and base-out training. The testing maybe easily performed by the staff prior to the examination as a screening, alerting the doctor that more through testing may be required during the examination. Without the lenses placed in the trial lens holder in the eyepiece, it is test at a distance of 33cm or +3.00 of accommodative demand. With the addition of +3.00 lenses (included in the set), there is zero accommodative demand; making it a distance test. Additional card sets will be offered in the future.

Macula Integrity Tester™ (MIT™)

Compact, quiet, illuminated instrument features improved Haidinger Brush for training and testing eccentric fixation.

System Includes: MIT™, multiple dot slide, multiple ring slide, Snellen slide, MIT™ aperture cards, blue/black goggle, cellophane reversal plate, blue cross slide, all-blue filter slide and two red pointers. Non-breakable plastic. *40W bulb included* (not available in 220V). All replacement parts sold separately.

BC675C (Set) $299.95

BC675INC (MIT™ Tester only) $269.95

Colored Replacement Bulb 40W

BC675B $4.95

Replacement Blue/Black Goggles

BC1035 $7.95

Blue Filter Slide

BC1042 $9.50

MIT™ Training Mazes

Best Seller

BC1044 $99.95 (Set of 8 Mazes)

This new set of MIT™ Training Mazes with black lines is now available from Bernell. The set contains 8 mazes with increasing degrees of difficulty. They are designed to fit in either the original MIT™ or the new MIT™ 2.

The object is for the patient to be able to move the Haidenger Brush through the maze, controlling the location of the brush with the fovea. This advanced technique should be done as one of the final phases of MIT™ therapy.

Single Oblique Mirror Stereoscope for MIT™

Precision instrument used with MIT™ trains for macular fixation under binocular conditions. (Shown with MIT™ tester sold separately, see BC675C.) Also works with new MIT2.

BCSOMMIT $150.95

Bagolini Striated Lenses In Reversible Frame

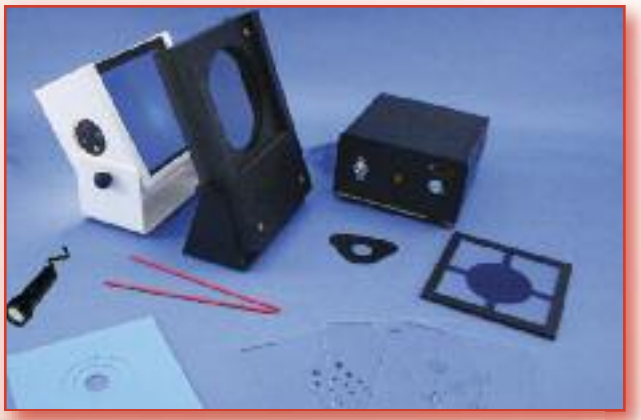
Striated lenses in 44mm metal reversible frame with temples. Bagolini type lenses for testing and diagnosis of ARC orthoptics.

BC1103 $46.50

Macula Integrity Tester™ 2 (MIT™ 2)

MIT2 (Set) $709.95 Best Seller

The MIT II™ is an improved version of the original Macula Integrity Tester™ for the training and testing of eccentric fixation. The MIT™ 2 consists of a separate rotating poloroid unit and electronic control box. This allows the filters and light source to be placed behind the rotating poloroid, which makes the Haidinger brush much easiler to see. Several can view the brush at the same time and even several feet from the unit. The control box allows for speed changes and the reversal of the rotation of the brush. Both make seeing the brush easier and checking against malingering easier. An LED flashlight is included for a new technique of pursuit training. This is done by moving the light source while having the patient track the dot and keep the brush rotating around it. Especially useful with optional mazes. The MIT™ 2 comes with the same cards and targets as the original MIT™. Light box includes a built-in Worth 4-Dot Test. *Replacement cards/targets are sold separately.*



With much IMPROVED Easier-to-See Hadinger Brush

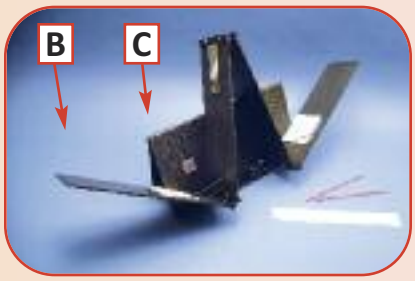
Benefits of the MIT™ 2 over the original MIT™:

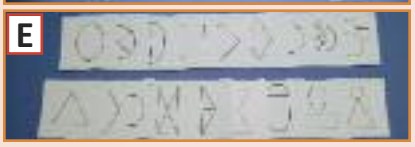
- → ***Much* easier to see the Hadinger Brush**
- → Ability to move blue filter between 3 locations to vary difficulty of viewing the brush.
- → Control speed of rotations as well as reverse rotation
- → Pursuit training with LED flashlight
- → Exo training using a distant light source

Pay as it earns:

12MO $195 + tax (if any) and $44.56/MO
Total interest $19.73

Mirror Stereoscope Home VT Model and In-Office Model





For home vision training during intensive therapy and for retention therapy. Doctors now realize that it is as important to retain the new visual abilities as it was to train them initially. Many successful vision training patients have been lost to follow-up because they thought they were cured. It is for this reason that Bernell is developing vision training equipment for the patient to buy from their optometrist and take home during or after their training. Some primary care optometrists are using these tools for home training when they do not do in-office VT themselves & don't have a doctor for a referral. This is a Wheatstone-type stereoscope; a true space fusion trainer with a 40PD Base-In to 50PD Base-Out range. By changing the configuration, instrument serves as a single oblique mirror stereoscope or cheiroscope. Trains for simultaneous vision, elimination of suppression. ARC, fusion, stereopsis, cheiroscopic drawing skill & development of fusional convergence/divergence reserves. Contains **front surface mirrors for less distortion** of the image or angles.

Set Includes: Mirror Stereoscope, Easel, Ruler, Two Red Pointers, (12) Pair of Fusion Cards, Drawing Targets, and Manual.

Home Training Kit

Best Seller

BC405HSET $59.95 (includes all of the below)

Home Model (black cardboard)
A. BC405H $36.95 - with Targets and Cards

In-Office Model Easel
C. BC405IOE $30.95

Fusion Cards (24 Cards)
D. BC405FC24 $7.50

Cheiroscope Drawing Targets (18 targets)
E. BC405CD18 $7.50

Practice Tip

This is a good training tool for offices that don't do In-office VT. I rent the take home version (**BC405H**) to patients with mild eso or exo problems for $20 and $20 deposit for 2 weeks. Often they need it for a second rental. The device can usually be rented 5 times before wearing out.

In-Office Training Kit

Similar design stereoscope, but with the **durability necessary for constant in-office use**.

BC405IOSET $97.95 (includes all of the below)

Office Model Mirror Stereoscope
B. BC405IO $75.95 - with Targets and Cards

In-Office Model Easel
C. BC405IOE $30.95

Same cards for In-office and Home Therapy. Items in both kits may be purchased separately.

Discount on all Workbooks!

These workbooks were designed to look a part of a professionally run therapy program. You can reduce your costs considerably by buying in quantities. Mix or match ANY 12 workbooks on this page for: $81.00 Best Seller

(At $6.75 Each -- SAVE up to 35%)

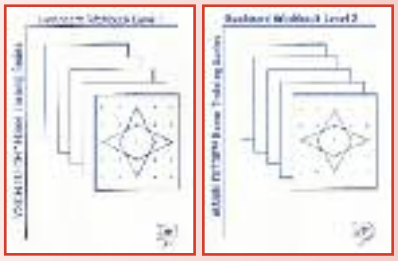
Parquetry Block Workbooks

Using brightly colored blocks to build designs makes improving visual perceptual and visual memory abilities fun and interesting Vision Tutor's four workbook levels have been developed to progressively challenge and improve skills.

VTP1 (Level 1)	$9.50	VTP3 (Level 3)	$9.50
VTP2 (Level 2)	$9.50	VTP4 (Level 4)	$9.50

Geoboard Workbooks

Geoboard exercises improve motor and visual integration skills. Patients draw geometric shapes on the patterned workbooks; the exercises become more difficult as reference points are removed. Two workbook levels have been developed to challenge patients' skills. Both come with marking grease pens.



VTGEO1 (Level 1)	$10.50	VTGEO2 (Level 2)	$10.50

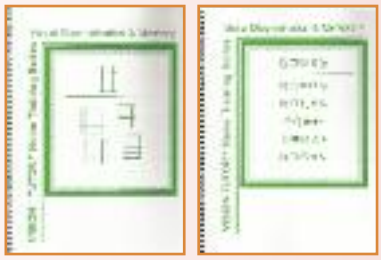
Visual Tracking Workbook

VTTR	$9.50

Visual tracking exercises help to develop smooth, continuous eye movements as patients track squiggly lines. The instructions are easy to follow.

Visual Discrimination and Memory Workbooks

Workbooks designed to remediate visual perceptual problems as detected with Motor Free Perceptual Test (pg 93). **Book 1:** uses target pictures for matching size, pattern, & shape. Improves memory skills. **Book 2:** has progressively more difficult pictures that must be matched to a target picture.



VTVDM	$9.50 each
VTVDM2	$9.50 each

Saccadic Workbooks

The workbooks challenge and strengthen the eye's movement ability utilizing upper & lower case letters, single & two digit numbers, & varied spacing between the letters/numbers. Three increasing-in- skill levels have been developed.

VTSW1 (Level 1)	$9.50	VTSW2 (Level 2)	$9.50
VTSW3 (Level 3)	$9.50		

Squares Software:

A Windows based program for developing Visual Discrimination, Visual Spatial and Visual Memory skills. In Level 1, four grids containing random patterns of colored squares are displayed on the screen. Three patterns are identical, one is different. The patient must determine which pattern is different. Response times are also timed and scored. As skill is gained, the patient progresses to Timed Squares. In this procedure, a grid of randomly patterned colored squares is flashed on the screen. Flash time can be set from the Options Menu. Four different colored grids are then presented. The patient must choose which grid matches the original flashed grid. Grid Size can be varied from 1 x 2 to 5 x 5. Or, make a game of it and start with a 1 x 2 grid and with every 5 correct answers the grid size will increase! **Squares was designedto be used in conjunction with Bernell's Visual Discrimination (VTVDM) and Memory (VTVDM2) work books.**

GVSQ (5 CD's)	$69.95

Eye Tracker Software Programs:

Windows based programs that help develope eye tracking skills (saccades) for reading. Target Size, Characters per Line, and Display Speed can all be controlled by the patient. Guidelines for weekly home training sessions are included. Results and scores of each therapy session can be printed for review. Based on the procedures found in Track & Read from Computer Aided Vision Therapy (pg 98). These are unlimited use programs. **This software is made to be used in conjunction with the Saccadic Work Books.**

Eye Tracker 101: uses single character targets that require minimal comprehension.

GVET101 (5 CD's)	$69.95

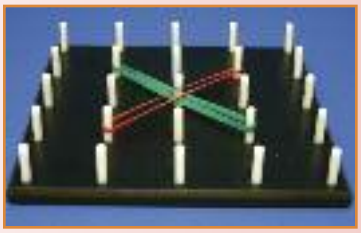
Eye Tracker 102: Second level program that uses letter sequences that require moderate visual memory skills.

GVET102 (5 CD's)	$69.95

Acrylic Geoboards

AA909 **$35.95**

Durable acrylic geoboards with larger pegs that are widely spaced. Size: 9” x 9” *Some rubber bands included.*



Wooden Geoboard

The most durable,warp-proof wooden geoboard available! The black surface can be marked with chalk for tracing activities. 5 x 5 pin array. New smaller size board. *No rubber bands included.*

CV0655 **$8.75** - Size: 8” x 8”

Colored Rubber Bands

CVBAND **$1.99** - (100 assorted)

Copy Form Cards

These cards provide a special test for eye-hand and visual motor coordination, visual organization and form reproduction.

Includes: *7 cards and pad of 50 score sheets*

BC11985 (Set) **$14.50**

Score Pads

BC11986 (Pad of 50) **$5.95**

Visual-Tactile Cards

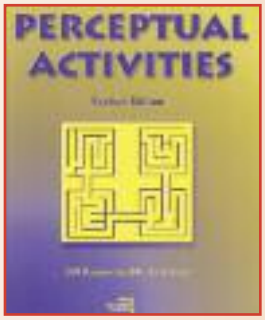
Cards assist in letter reversal difficulties, such as Right-left confusion and perceptual items like mistaking a “d” for a “b”. Cards have a raised area that may be felt by the patient as they see the finger tracing over the letter, reinforcing visually tactically while pronouncing the letter aloud. The **80 card set** includes the letters A-Z in both upper and lower case and the numbers 0-9.

BC11990 (Set) **$28.50**

Perceptual Activities Book

AA4440 **$52.95**

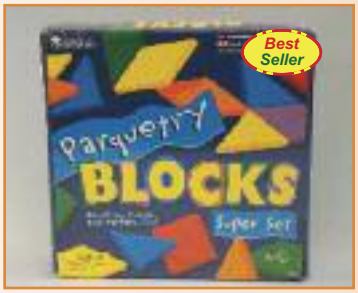
Reproducible, perceptual activity packets designed to develop pediatric learning skills. 200 reproducible activities including mazes, dot to dot, find the word, and finish the picture.



Wood Parquetry Blocks

PERBLKS **$27.95**

This training method uses wooden blocks to guide the student from the basic to the most complex perceptual skills. Improves visual analysis, hand-eye coordination, motor control, visual motor and visualization ability.



Carl Hillier’s Multi-Matrix Game

VTMMG **$49.95**

Best Seller

Skill in sequential and spatial information processing makes life and learning easier. Establishing a working memory provides for a more powerful approach when engaging in the activities of acquiring academic instruction. This game works well with patients in many different developmental levels. The sequence of cubes develops the “when” and the spatial pattern of the cubes helps develop the “where”. The cognitive challenges incorporated into this activity provide skill in learning the “what”. The game developes better skills and automaticity with these three crucial aspects of visual information processing.

Game Includes: (25) one inch cubes of various colors, **(25)** 3/4” white cubes, **(24)** of each set of cubes are printed with A-X and 1-24, symbols, and dots. One of each set is blank. Comes with players guide and two Symbol Cards for matching.

Creative Color Cubes Super Set

LER273 **$21.95**

This set allows you to work to improve perceptual skills by creating and matching three dimensional patterns and designs with this set of wooden cubes in six brilliant colors. Set includes 100 wooden cubes and 18 color cube pattern cards.

Increase visual discrimination, fine motor skills and understanding of basic math concepts with this set of 36 pattern cards and 100, 2 cm color cubes in six colors.

Creative Color Cubes Super Set offers hours of creative, constructive play that builds essential math and pre-reading skills:

- **Patterns and Sequences**
- **Visual Perception**
- **Spatial Reasoning and Logic**
- **Geometric Concepts**

Contents: 100 Wooden Cubes in 6 bright colors (cubes are 3/4"), 33 Design Cards, and Activity Guide

See It! Say It! Do It!

by Lynn Hellerstein

Welcome to the world of visualization--where children learn to learn better, achieve more and build confidence. Too many children are frustrated with the basic academic subjects--reading, writing, spelling and math. Action will be taken in all areas of his or her life by:

*Becoming more confident
*Creating strategies to overcome obstacles
*Being successful in school & sports
*Developing a joy for learning
*Enhancing sports performance

Imagine your child reading and writing for fun! Enjoy learning spelling words and math facts through visualization strategies. Teach your child how to effectively prepare for test and stress-ful competitions. Give your child a gift for life. It will inspire and transform you and your child.

LHBK $24.95 LHBKWB $27.95

ORGANIZE IT!

by Lynn Hellerstein

This workbook is full of organizational charts, calendars and motivational activities. It helps you organize your child's daily routines including chores, homework and other activities. This eliminates those frustrations and arguing over doing and completing the tasks! 80 pgs.

The Perceptual Learning Achievement Series: 3D Activity Book

Adventures with PuzzleArt Alli is Volume One of our Perceptual Learning Achievement Series. Designed to integrate easily and effectively into your practice. Kids and adults around the world LOVE working with PuzzleArt™

Builds 20 Different Skills Including:

• Visual Motor • Visual Perception • Amblyopia/Suppression - use with Red/Green glasses • Binocular Skills - includes special 3D glasses • Visual Discrimination • Visual Memory • Spatial Relationships • Visual Figure-Ground • Directionality • Letter & Word Recognition • Visual Closure • Oculomotor • Visual Thinking • Creativity • Cognitive & Problem-Solving

PAAAB1 $34.95
Single Activity Book - 36 pgs

PAAAB2 $299.95
Pack of 10 Activity Books

Now in 13 Countries and Colleges in the US

PuzzleArt Therapy™
...the colorful and fun approach...

Children's Activity Book

A red inked activity book for children that can be used for suppression training and tracking. 12 pages. Size: 8-1/2" x 11"

BC720 $26.95
(12 books to a pack)

Ball-and-Cup Game

CSCUPGM $8.95

This new anti-suppression game promotes eye-hand coordination while enhancing binocular vision. When using R/G glasses (pg. 70), the red ball is seen by the right eye and the green cup and string by the left, suppressing either eye would be immediately noticed. The object of the game is to swing the ball on the string in such a way that it ends up in the cup.

Electronic Metronome

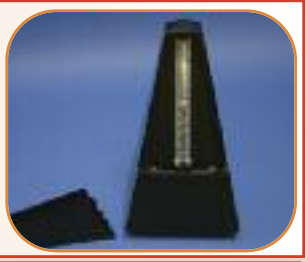
EM472 $25.95

This electronic device provides an auditory component to therapy to maximize effectiveness. Variable speed control allows patients to build speed and accuracy over time.

Metronome

TMC5949 $49.95

For use in a variety of orthoptic exercises. For example: in regulating saccadic eye movements with the Dual Polachrome Orthopter and the Bernell-O-Scope™.



Solo Metronome

MNA30 $27.95

Similar to above but has ear plug outlet so VT patient can be using without bothering others in the same room! Great for in-office therapy when more than one patient.

The Writing C.L.A.W.

(Controlling Letters of Adolescent Writing)

The only pencil grip in the world that guarantees it will eliminate Thumb wrap and Fist grip and create a true tripod grip in 60 seconds when used! Small is for 2y/o to kindergarten Medium is for kindergarten-6th grade

10 small & 10 medium multi color ($1.35 each and $1.54 each) CLAW20 $28.95

25 multi color small ($1.32 each) CLAW25 $32.95

15 multicolor medium($1.53) CLAW15 $22.95

Holye Happy Face Finger Grips

Help form correct grip and finger position when writing. Eliminates calloused fingers and writer's fatigue. Each grip has a picture and a positive statement such as, "Terrific!", "Excellent!", "Well done!", etc. When not in use, triangular shape keeps pencils from rolling off desk. Fits standard most pencils or pens. Assorted colors and statements.

An excellent *reward* for children 3+

HO641A (Pkg. of 25) $9.95

Alphabet Pencils

LBPENCIL (Pkg. of 12) $5.95

A-Z on one side and Z-A on the other. Great for all sorts of saccadic or pursuit training techniques and then as a reward for good work. **Patients will take this to school and tell their friends where they got it.**

Guide to Vision Therapy™

The complete problem solving guide to contemporary vision therapy. Book covers the full scope of current techniques and is an excellent reference/source manual for either beginner or experienced professionals or assistants. Features individual training techniques with take-home instruction sheets provided. New format is a 3 ring binder to make copies of instruction sheets for patients to take home.

BCVT (English) **$31.95** | **BCVTS** (Spanish) **$39.95**

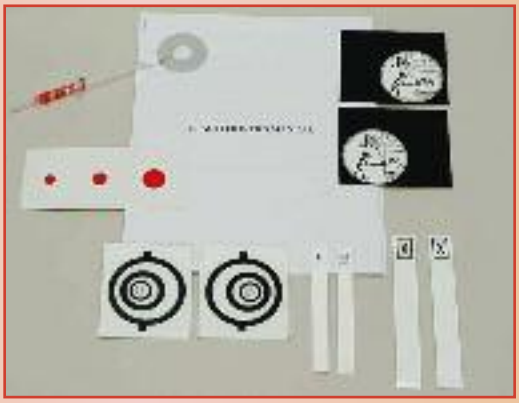
Accommodative Procedures Kit

This full-color videotape features VT procedures for accommodative dysfunction and is arranged in order of task difficulty. Developed in cooperation with Dr. James Saladin of Ferris State University, this series of eleven exercises can be used any combination based on the patient's specific needs to help patients increase the range, speed, and accuracy of accommodation; reflex control of accommodation; monocular and binocular near-far accommodation ability; & ability to withstand prolonged near work under adverse conditions.

Kit Includes: *Spirangle Vectogram, Acuity Suppression Vectogram, 4 flippers, reading unit, Hart Chart, eye patch, & prism.*

SAL1KIT (Kit & DVD) **$239.95** | **SAL1DVD** (DVD Only) **$39.95**

Home VT Kit



Developed by Dr. Harry Wachs. Updated and refined by **Bernell**. Dr. Wachs has lectured on this heirarchical sequence of training for 40+ years. A proven technique. The kit comes with patient and doctor manuals of instructions. Great for the primary care doctor who doesn't practice visual therapy and has no convenient doctor who does. Home VT doesn't take much time and helps a lot of patients with problems that glasses won't fix.

WACHSKIT **$24.95**

Accommodation Convergence Rule

Used to test & train monocular, binocular, accommodation, and rock. Trains convergence using physiological diplopia as the control on suppression. Features four scales; dioptric values, duane age, centimeters and inches. Made of durable plastic with engraved black numbers. 21" long. 7/16" square.

Kit Includes: Accommodation Convergence Rule, slide card holder and two cards.

GR50 **$65.95**

Replacement Card
BC21 **$1.15**

Cardholder
GR50CH **$14.95**

Accommodative Rock Cards

Designed by Dr. Frank Terranova, card series measures and treats accommodative facility. Prevents patient memorization. Five 3-part sets include single letter, tumbling E, 3, 4 & 5 letter words.

BC11995 **$19.75**

Hart Chart™ Accommodative Rock Chart Set

Near and far chart set provides letter & number matrix for testing & accommodative vision training. Set includes (1) 8-1/2" x 11" chart on white card with black print & (2) 3" x 5" laminated white card with black print.

BCHC (Set) **$6.95**

Random Dot Pads

Features random dot free-space fusion targets for various prismatic demand. A sequence of 12 different figures are repeated in increasing prismatic demands ofapproximately 2, 4 and 5 prism diopters. May be used for both Base-In and Base-Out training. Ideal for in-home training.

BCF100 **$6.75 per pad** **(Pad of 36)**

Sight Word Rock

BCSWR **$14.95**

This new device lets you take accommodation therapy to the next level. After successfully completing the Hart Chart Therapy, the Sight Word Rock charts may be used while working on sight words. The charts are based on the Dolch sight word lists which vary in difficulty from pre-primer to third grade level. This device also trains the students to move their eyes from word to word instead of from letter to letter better developing reading skills. There are five levels of Dolch sight words with two sheets of each level.

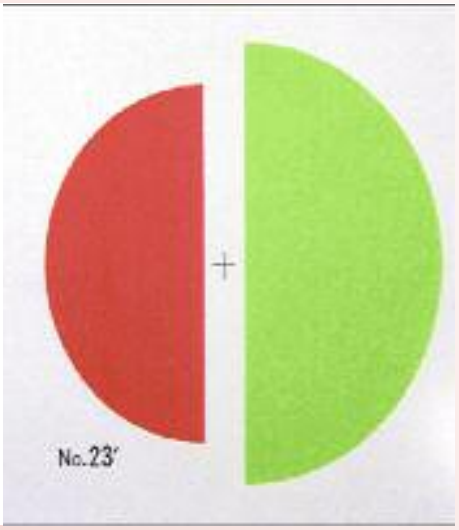
The Awaya Test for Aniseikonia

The Awaya test for Aniseikonia provides a manual method to detect and calibrate the Aniseikonic condition. Optic tables must then be consulted in order to specify base curve and index properly.

This test, developed by Dr Awaya of Japan, is very easy to administer and interpret. The test uses a very clever direct comparative approach with the patient viewing pairs of adjacent calibrated half-moon targets - one red and one green. Red/Green separates the right and left eye images for comparison. Targets are presented in one percent increments from 0 to 24%. A second set of targets is then presented for verification of the results. The Aniseikonic condition can be present on any radian, and so the test should at least be administered on the vertical and horizontal axis. Tilting the head does not invalidate the test results.

Product includes 955R Red/Green Metal Framed Glasses.

Typically patients are experiencing 'double vision' or headache when the difference exceeds 5% and they have often been to several eye care professionals before proper diagnosis. Some reports show as much as 41% of postpseudophakic patients have symptoms attributable to Aniseikonia. Correction can be achieved by specification of proper base curve and index.

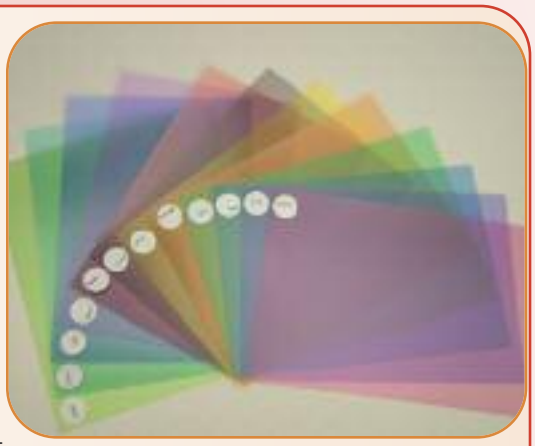


RI1378R $244.95

NEW

Cerium Overlays

Many practitioners first screen their patients with an overlay to determine if the cost of tinted lenses is necessary. Colored overlays have been shown to reduce visual stress and increase reading fluency in about 20% of school children. In order for susceptible individuals to obtain an effective filter it is important to sample a large number of colors. The colors of the Cerium Overlays have been selected using the **Intuitive Colorimeter®** to ensure that, as far as possible, all colors are represented by the overlays and that the transmissions of them are approximately equal. The overlays consist of a robust transparent sheet that has a non-reflective surface, but one that allows the print to be clearly seen. The overlays may be superimposed on each other, but no more than two overlays should be used any one time due to the increasing density of tint. The edges are rounded for safety. The overlays are compared in pairs, and the best of each pair retained, the other being replaced by another overlay. If the patient finds the choice difficult, the choice is repeated when all overlays have been assessed. Double overlays are used if symptoms remain. It is recommended that the **Wilkins Rate of Reading Test™** be used to check any increase in reading speed with the chosen overlay. Individuals who find colored overlays helpful usually prefer colored lenses.



Overlay Testing Kit: Includes Two A5 sets (20 Overlays), a pack of recording sheets, examination targets and full instructions for assessment.

COTS $129.95

Best Seller

Pack of 5 (A4) Overlays

(one color, full size)

CPOV $46.95

Wilkins Rate of Reading™ Test

(Comes as a testing pack with full instructions and test equipment)

CWRT $82.95

The use of color to alleviate perceptual distortion when reading has been available for some years. In England, it used to be that the College of Optometry recommended an overlay be used successfully for a school term to eliminate any possibility of placebo effect before referral to optometrists for Colorimetry and Cerium Precision Tinted™ Lenses. It is now accepted that patients using overlays, tested using the Wilkins Rate of Reading Test and showing a 10% or greater improvement in reading speed during the test, do not require this period of overlay use before referral. The Wilkins Rate of Reading™ Test is not a measure of cognitive ability or intelligence but compares the effects of reading simple words with and without overlays. The patient is simply required to read words aloud while reading time and errors are noted. Reading speed can be measured quickly and efficiently when randomly ordered common words are read aloud for one minute. The words are high-frequency and therefore familiar to poor readers. The random word order means that the words cannot be guessed from context but have to be seen to be read. The text is meaningless so readers are unaware of their errors. The text is small to increase fatigue.

Cerium Precision Tinted™ Lenses and UV Block

CERTINT $42.99

Enable the prescribed color found using the **Intuitive Colorimeter®** to be reproduced as a tinted lens. The Precision Tinted Lenses™ are dyed to a degree of accuracy beyond that normally found in ophthalmic tinting and are issued with a **certificate of authenticity** to verify this. With this patented system an almost infinite number of different tints are available. Before 2007, US practioners who had the **Intuitive Colorimeter®** had to get their lenses from England. Cerium has now trained the **Bernell** staff with a spectrometer and special software which matches the 7 filters in the colorimeter. The lenses that you send will be Precision Tinted™ to match the hue and saturation found using the **Intuitive Colorimeter®**. Regular labs do not have this equipment and can not accurately replicate colors.

Bernell can make the entire prescription for you or will Precision Tint™ lenses that you supply. We will be happy to supply you with a copy of our lab fees or quote a price for a specific prescription. We believe our prescription pricing is very competitive. Precision Tinting™ includes a UV blocking agent.

You must have a Colorimeter Test Measurement to receive Precision Tinted™Lenses. In tests described in references, **Overlay results have proven inaccurate for ordering Precision Tinted™ lenses. For addition information and studies about the Intuitive Colorimeter® & Overlays, please visit our website and view the articles located on the bottom of the home page.**

The PhotonWave®

PhotonWave® has been developed on the vast experience of researchers in medicine, behavioural optometry, kinesiology, psychology and osteopathy.

PhotonWave® Specific Information:

→ Pure narrowband filters, 10 nanometers bandwith, are a unique feature in light therapy known so far, they are high quality optical glass filters

→ Light frequency pulsating from 1 to 35 Herz

→ 40 automatic programs, (with each the possibility of 3 color combinations, time and Herz)

→ Computerized control panel for easy use

→ Quality materials and construction covering a long term durability

→ PhotonWave has been designed to be used with different accessories to be complementary to other forms of therapy

→ International fully automatic power selection: 100-240V.

→ Safety guaranteed with CE label

→ Patented, Made in Belgium

RFPW $5,599.95

Pay as it earns: 24MO $995 + tax (if any) down
$206.18/mo $343.26 total interest

New Light on Fields

NEW!

A newly published book on Syntonics and the healing power of light. 112 pages with many charts and fields shown and described. Case histories and examples shown throughout the book. By Denise Hadden, a practicing optometrist in S. Africa. She reviews the current mind-body connections revealed in the colored visual fields.

DHFB $59.95

Syntonizer

The unit was designed by Simon Grbevski, President of the Australian College of Syntonics with home application in mind. Unit is VERY simple to operate with no switches...you plug it into a power point and it's on! Almost all the Australian doctors working with syntonics use this unit even as the office unit. Syntonics unit comes with **14 color filters** mounted on 7 holders. 110V.

SGLT $479.95 Best Seller

The Computerized Functional Color Field Tester (FCF Tester)

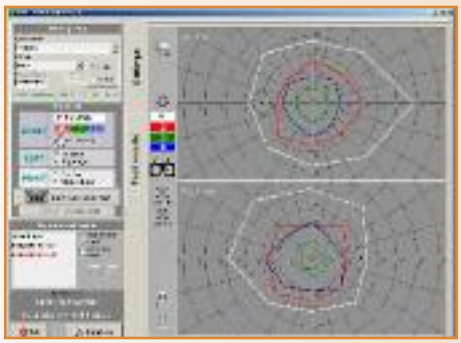
Allows a quick, efficient and reliable measurement of the functional visual fields. The Form Fields (functional campimetry), the Color Fields (red, blue, green) and the Blind Spot can be measured. The software program is accompanied by a removable hardware top-piece, and is easily installed and calibrated on any computer monitor. Settings can be personalized and saved: screen contrast, color brightness, size and speed of moving dots, visualization of meridians, etc.Measurements can be taken on a meridian frequency of 15, 30, 45 and 90°. Error measurements can be deleted and will automatically be retested when resuming the test. A patient file is automatically created and all measured fields can be stored and compared to former measurements.All measured fields can be superimposed to visualize treatment progress in light therapy, syntonic therapy and vision therapy. Measured fields can be printed out in different ways, showing the colored graphs, with or without a list of each measured meridian. A help function is included and a FCF Tester support website is available for the registered users.

Hardware and software requirements:

Operating system: Windows 95, 98, Me, 2000, XP. The FCF Tester can be used on any monitor from 15 inch and bigger, however an adjustable 17inch TFT screen is preferable.

RFFT $899.95

Pay as it earns: 12MO $195 + tax (If any)
$61/mo $27.01 total interest



Bernell is a Distributor of ALL of the Wayne Engineering Products!!

WAYNEFIX $2,800.00

WAYNE SACCADIC FIXATOR

Pay as it earns: 24 mo $495+ tax (if in IN, IL, TN) down then $103.20/mo. Total of $171.82 interest. Interest rate is 7%

Also called the "Circle of lights". The standard for testing, evaluating, and developing accurate and rapid eye-hand coordination, spatial integration, and reaction times. Athletic trainers, developmental vision optometrists, and rehabilitation therapists have acclaimed the Fixator for its ability to motivate users. A wall-mounted instrument with a touch-sensitive membrane panel containing 33 LED lights arranged in three concentric circles with one light at the center. The user responds to the light by pressing the membrane button surrounding it. The built-in computer provides a nearly unlimited variety of activities based on self-pacing where you control the speed to autopacing where accuracy controls it. There are random dot testing where you must repeat a sequence of random dots. Number of lights used is adjustable. Lights can be continuous or flashed for an ajustable interval. The unit can store 203 activity programs---172 are pre-programed. Accessories included are mounting strips and hardware, remote control and joystick.

WE TRY TO KEEP ONE UNIT IN STOCK. 220 VOLT UNIT IS AVAILABLE AS A SPECIAL ORDER ITEM.

WAYNE AFTERIMAGE AND STIMULATOR

This unit produces a long-lasting (at least 20 minutes) after-image by flashing an intense image onto the retina to test and or develop central fixation. It is an easy-to-use handheld unit which provides immediate biofeedback information for both the patient and therapist. Flashing a vertical pattern onto the macula of one eye and a horizontal image onto the macula of the other provides feedback for proper retinal correspondence. A flashed "+" onto the retina of the non-suppresing eye then patching it permits the patient to visuall "see" the amount of eccentric fixation to be corrected. *Comes with battery and recharger.*

WAYIAF $235.00

THE TALKING PEN®

An infra-red light sensor is located in pen tip. When tip is on a dark line, no sound is heard. If tip moves off the line, sound is emitted, increasing in intensity as pen moves further off the line. Response can be individually adjusted for each patient. Diagnose and develop perceptual motor skills with multi-modality input and auditory feedback. Used in conjunction with vision developmental training, perceptual motor training, reading readiness activities, learning disabilities and handwriting programs. Complete with jack for earphones or radio/recorder, manual and representative training patterns.

WPM1RB $140.00 | WPMIRB220 (220V) $174.25

To learn information about other Wayne Products available, please visit www.bernell.com and search "Wayne Products"

HARRY WAYNE BALANCE BEAM

WAYNEBB $355.00

16" x 24" x 2" carpeted board with switches plugs into Saccadic Fixator or control center module. Off balance movements freezes Saccadic Fixator. Fixator keeps track of errors. Manual included. 15 lbs. All other Saccadic Fixator accessories are available, Just call or go online.

WAYNE DIRECTIONAL SEQUENCER

WAYDS $980.00

The Wayne Engineering version of the original La Barge Electro Therapist for integrating all the senses required for learning. The Wayne Directional Sequencer is an electronic computerized instrument. A sturdy portable aluminum case contains **63 illuminated membrane switches** arranged in a 9 x 7 grid. It includes a built-in precisely adjustable metronome and an illuminated LCD display panel. When the user presses one of the membrane switches, it lights up, the unit provides an auditory feedback tone, and the display panel shows a count of the number of switches that have been pressed. The user may optionally be required to synchronize pressing the switches with the metronome beat; switches pressed too early or late will not light up and will not be counted.

Pattern templates can be placed over the membrane switches to guide the user. When a pattern is used, only those switches that are part of the template will light up and count; pressing an off-pattern switch will result in a "buzz" and increment a count of incorrectly pressed switches. Patterns can require the user to press the switches in a specific order or allow the user to press them in any order. Several ready-made pattern templates are supplied with the unit, and you can easily make your own templates with any copier or printer.

The Wayne Directional Sequencer includes pre-programmed activities for developing:

- → Directionality
- → Eye-hand Coordination
- → Color Recognition
- → Visual Memory
- → Word & Shape Recognition
- → Rhythm
- → Speed
- → Sequencing
- → Pattern Recognition
- → Saccades

You can use anaglyph glasses for anti-suppression. Therapists can create individual optional programs and personalized templates. All activities are timed; the display panel shows a running clock for unlimited-time activities and a countdown for time-limited activities. The panel also displays the metronome rate and a running count of correct and incorrect scores.

The Wayne Directional Sequencer is easy to use and user-friendly. Instructions for use are presented on the display panel. Both light and sound are utilized for immediate feedback and increased user motivation. The unit provides built-in memory for making your own programs. Dimensions: 12" x 13" x 3" Power Requirements: 120 volts AC, 60Hz; optional rechargeable battery

Pay as it earns: 12 MO $195 plus tax (if any) $67.92/MO Total interest $30.08

EyeLights™

EYELIGHTS $144.95

These computer-chip glasses stimulate the visual system to enhance peripheral awareness & increase production of Serotonin (decreases seen in depression & cognitive problems) & Dopamine (decreases seen in motor disturbances.) These glasses work well for amblyopia, visual field losses seen from stroke or traumatic brain injuries, as well as strengthening the non-dominant side of the body. Developed by Dr. Peter Jaillet, these glasses have also been used successfully to enhance athletic achievement. The glasses can be **programmed to blink only on non-dominant eye** & can be quickly set for eight different choices of therapy: Left or right eye only inferior row brighter (stimulates magno-cellular pathways to improve parietal lobe function), Left or right eye only superior row brighter (stimulates parvo-cellular pathways to improve temporal lobe function), Hemifield, left or right visual fields, both eyes inferior row brighter (magno-cellular pathways to improve parietal lobe function), & left or right visual fields, both eyes superior row brighter (stimulates parvo-cellular pathways to improve temporal lobe function). Monocular stimulation (lights blinking on one eye or the other) excites both sides of the brain. Hemifield stimulates only one side of the brain. Lights flash for two seconds & then are off for eight seconds before repeating cycle.

Please specify color of lens if buying individually: ***Green, Blue, Yellow, Violet, Clear, or Orange***

Glasses can be loaned as part of VT therapy program or purchased by patient for continual use. Pair of glasses comes with clear lens as shown in picture. Our recommended resale to patients is $169.95 for glasses and $22 for interchangeable lenses. Our suggested rental as part of a VT program is $25/week. These glasses are sturdy and will handle reasonably rough wear without breaking. Lenses may scratch, but their replacement is not expensive. The glasses use a 3V battery (included).

Interchangeable Lenses

ELENS (Any Color) $20.95 each **ELENSKIT (Kit of all 6 Lenses) $109.95**

Eyelights are available with several interchangeable lenses: **GREEN** creates a calming affect (best lens for morning use.) **BLUE** can increase awareness while aiding against tension and stress (especially under fluorescent lighting.) **YELLOW** generates muscle energy and can be used outside to increase contrast in golf, shooting, or skiing. **VIOLET** helps assimilate nutrients and minerals and may control irritability. **CLEAR** for indoor use while reading, studying, or watching TV. **ORANGE** promotes happiness and can be used while performing, playing music, etc. No claims are made that all persons will respond to the different lenses in the same way.

TBI LED Models

The TBI was developed to supplement and enhance treatment programs of vision care professionals. An excellent choice in the treatment of suppression, amblyopia, & exotropia. Includes instruction manual. This unit comes with a set PD or in a model that allows variation in PD or can clip lights onto patient frame. Used to stimulate BLINDSIGHT in strokes.

◀ PD varies by turning knob from 50mm to 58mm to 66mm. Speed varies by turning second knob.

Best Seller **ASTBI $229.95**

◀(PD set at approximately 70mm)

MTBIH $179.95

Warning: *flicker of lights has been found to induce attacks in some persons with tendencies toward epilepsy. This device is only meant to be used when eyes are closed.*

MTBIFL $254.95

PD varies on unit or attach onto patient's frame with 3 incl. clips ▶

You can still get Replacement Bulbs for older model TBI

(2 bulbs) **MTBIB $3.50**

TBI Specs from Australia

MTBISPECS $174.95

These are designed to be sent home for therapy. They can be used to eliminate supression and to stabililze central fixation in patients with mild binocular dysfunction, amblyopia, or strabismus. These are a hands-free training device allowing longer training with comfort. Uses microchip tehnology in four pre-programmed settings which allow for increased sensitivity in stimulation in either central or peripheral awareness. come with sturdy case.

Warning: *flicker of lights has been found to induce attacks in a few persons with tendencies toward epilepsy.*

Balance Stands

Increases level of difficulty for any training task. Train concentration and automaticity. Available in two options: Square or Circle. Both come with two bases for increasing difficulty. Square fulcrum allows movement forward/backward and sideways only. Circles allow movement in any direction. Made of an imported wood that is very sturdy yet not as heavy as most.

CSSQBB $119.95 **CSBOARD $119.95**

Aluminum Balance Board

Aluminum balance board with hand holds makes this easy to use and easy to store. Comes with four round fulcrums of differing diameter to allow different levels of support. Weather stripping on one side makes a non-slip surface. The other side is a tread patterned raised non-slip surface. Keep your two favorite fulcrums on and just turn it over to use either side. Painted gray powder coat. Fulcrum screw by hand to change.

MCBB $199.95

ACCOMMODATIVE CHART SET (letters, numbers and arrows), set of 20 pcs. in plastic material	E/ACS1	$94.89
ACCOMMODATIVE CHART SET (letters, numbers and arrows), pkg. of 150 in cardboard material	E/ACS2	$45.80
ACCOMMODATIVE CHART SET (figures), set of 4 pcs. In plastic material	E/ACS3	$39.58
ACCOMMODATIVE CHART SET WITH MAGNETIC ATTACH (figures), set of 4 pcs. In plastic material	E/ACS3M	$48.22
ACCOMMODATIVE CHART SET (figures), set of 80 pcs. cardboard material	E/ACS4	$34.40
ACCOM. & ANTISUPPRESSIVE CHARTS2 charts of each flexible washable material 34x34cm	E/72PTES	$56.95
ANTISUPPRESSIVE CHART SET (letters, numbers and arrows), set of 16 pcs.	E/ANTCS1	$129.46
ANTISUPPRESSIVE CHART SET WITH MAGNETIC ATTACH (letters, numbers and arrows), 16 pcs.	E/ANTCS1M	$141.56
ANTISUPPRESSIVE CHART SET ON TRANSPARENT MATERIAL (letters, numbers and arrows), set of 8 pcs	E/ANTCS1T	$99.38
ANTISUPPRESSIVE CHART SET (figures), set of 4 pcs.	E/ANTCS2	$56.17
ANTISUPPRESSIVE CHART SET WITH MAGNETIC ATTACH (figures), set of 4 pcs.	E/ANTCS2M	$64.82
ANTISUPPRESSIVE DOOR SACCADES (figures), set of 2 pcs.	E/DS4	$25.06
ANTISUPPRESSIVE DOOR SACCADES WITH MAGNETIC ATTACH (figures), set of 2 pcs.	E/DS4M	$28.52
ANTISUPPRESSIVE DOOR SACCADES (letters), set of 4 pcs.	E/DS2	$42.35
ANTISUPPRESSIVE DOOR SACCADES WITH MAGNETIC ATTACH (letters), set of 4 pc	E/DS2M	$47.53
BALANCE BOARD1 with 4 cylindrical bases	E/BB1	$343.95
BALANCE BOARD2 with 7 bases: 3 cylindrical, 3 cubes, 1 parallelepipedal.	E/BB2	$482.22
BALL WITH LETTERS AND NUMBERS,Hard pkg. of 6	E/TB1	$103.53
BALL WITH FIGURES, Hard pkg. of 3	E/TB2	$51.68
BALL (letters and numbers), Soft each	E/TB30A	$17.11
BALL (figures), Soft each	E/TB30C	$17.11
BALL (letters and numbers), Soft pkg. of 10	E/TB31A	$160.57
BALL (figures), Soft pkg. of 10	E/TB31C	$160.57
BALL (letters and numbers), Soft pkg. of 30	E/TB32A	$457.85
BEAN BAGS1, children size, pkg. of 12	E/BEBA1	$34.40
BEAN BAGS2, standard size, pkg. of 12	E/BEBA2	$43.04
BEAN BAGS3, square size, pkg. of 6	E/BEBA3	$34.40
BULL'S EYE TARGET, pkg. of 5	E/BTA1	$22.30
BULL'S EYE TARGET, pkg. of 10	E/BTA2	$39.58
BULL'S EYE TARGET, pkg. of 30	E/BTA3	$103.62
BULL'S EYE TARGET FOR CHILDREN, pkg. of 5	E/BTC1	$22.30
BULL'S EYE TARGET FOR CHILDREN, pkg. of 10	E/BTC2	$39.58
BULL'S EYE TARGETFOR CHILDREN, pkg. of 30	E/BTC3	$103.62
CHILDREN'S BINOCULARITY TEST	E/CBT	$39.58
CHEIROSCOPE	E/CHE	$343.95
COLOURED EYE PATCH, pkg. of 12, assorted colours.	E/EPC1	$37.33
COLOURED EYE PATCH, pkg. of 36, assorted colours.	E/EPC2	$106.47
COLOURED EYE PATCH, pkg. of 72, assorted colours.	E/EPC3	$192.89
CUBE TARGET	E/CT	$37.85
CUBE AND SPHERE TARGET13mm red sphere on one end; 17mm cube other end; both of wood.	E/CT2	$46.95
DOOR SACCADES (letters), set of 4 pcs.	E/DS1	$36.12
DOOR SACCADES WITH MAGNETIC ATTACH (letters), set of 4 pcs.	E/DS1M	$38.89
DOOR SACCADES (figures), set of 2 pcs.	E/DS3	$19.88
DOOR SACCADES WITH MAGNETIC ATTACH (figures), set of 2 pcs.	E/DS3M	$23.33
DOUBLE SPHERE TARGET WITH STEEL SPHERES	E/DST1	$46.49
DOUBLE SPHERE TARGET WITH WOOD SPHERES	E/DST2	$39.58
DYNAMIC FUSION SLIDES HOLDER, FLUORESCENT LIGHT (110 or 220 Volts)	E/FSH	$1,158.03
ELASTIC TRAINER STRING, pkg. of 10	E/ETS1	$113.90
ELASTIC TRAINER STRING, pkg. of 30	E/ETS2	$319.58
ELASTIC TRAINER STRING WITH HEAD BAND, pkg. of 10	E/ETSHB1	$141.56
ELASTIC TRAINER STRING WITH HEAD BAND, pkg. of 30	E/ETSHB2	$397.36
EYE-HAND LINE	E/EHL	$76.91
FEEL BOX WITH MAGNETIC PARQUETRY BLOCKS, pkg. of 36	E/FB1	$447.66
FEEL BOX	E/FB2	$326.67
FIXATION BALLS, WITH STEEL SPHERES, (WOLF WANDS),pair	E/WWFB1	$49.95
FIXATION BALLS, WITH WOOD SPHERES, (WOLF WANDS),pair	E/WWFB2	$43.04
FUSION FOUR CHART DRILL, set of 4	E/FCD1	$34.40
FOUR CHART DRILL WITH MAGNETIC ATTACH	E/FCD1M	$39.58
FOUR CHART DRILL CARDBOARD MATERIAL, pkg. of 60	E/FCD2	$25.75
FUSION CARDS	E/FC	$44.07
FUSION LIGHT	E/FL	$39.58
FLIPPER CASE, pkg. of 12	E/FLC	$34.40
HARRY WACHS KIT TEST	E/HWTK	$1,035.31
HOME TRAINER TUBE KIT, each	E/HTKT1A	$86.25
HOME TRAINER TUBE KIT FOR CHILDREN , each	E/HTKT1C	$94.89
HOME TRAINER TUBE KIT, pkg. of 5	E/HTKT2A	$408.77
HOME TRAINER TUBE KIT FOR CHILDREN, pkg. of 5	E/HTKT2C	$449.21
INFANT TARGET	E/IT	$43.04
LOWMAN BEAM + WALKING RAIL, 1 piece of 50 cm. / 19.7" long	E/LBWR1	$77.78
LOWMAN BEAM + WALKING RAIL, pkg. of 6 pieces (3 meters / 9.84 feet long)	E/LBWR2	$420.00
LOWMAN BEAM + WALKING RAIL, pkg. of 12 pieces (6 meters / 19.7 feet long)	E/LBWR3	$757.04
M.E.M. FLIPPER 1	E/MEMFL1	$42.35
M.E.M. FLIPPER 2	E/MEMFL2	$42.35
MINI-ROTATOR	E/MROTA	$1,365.44
MONOCULARS:	E/MO+...	$28.35
MONOCULARS: -6.00, -7.00, -8.00, -10.00 D, each	E/MO+...	$30.94
MONOCULAR SET	E/MOSET	$466.50
OCCLUDER DOUBLE RED MADDOX + TRANSLUCENT	E/POK1	$79.33
OCCLUDER DOUBLE RED LENS + TRANSLUCENT	E/POK2	$43.04
OCCLUDER DOUBLE RED MADDOX + BLACK	E/POK3	$68.96
OCCLUDER DOUBLE RED LENS + BLACK	E/POK4	$41.31
OCCLUDER DOUBLE BLACK + TRANSLUCENT	E/POK5	$49.95
OCCLUDER SINGLE TRANSLUCENT	E/POW1	$24.02
PAMPHLET: 1 to 4 packages, (cost for unit pkg. of 100)	E/PMP+...	$27.65
PAMPHLET: 5 to 9 packages, (cost for unit pkg. of 100)	E/PMP+...	$25.06
PAMPHLET: 10 to over packages, (cost for unit pkg. of 100)	E/PMP+...	$22.47
PEGS PEGS with letters	E/PEGS	$78.64
PERFORMANCE SETincl. Worth, cube target, 6PD stick prism, dbl sphere,black occluder,red occluder, R/G flipper, penlight	E/PSET	$254.95
PERIPHERAL AWARENESS CHART WITH LETTERS, CARDBOARD MATERIAL, pad of 30	E/PERAC1A	$25.06
PERIPHERAL AWARENESS CHART WITH FIGURES, CARDBOARD MATERIAL, pad of 30	E/PERAC1C	$25.06
PERIPHERAL AWARENESS CHART WITH LETTERS, TRANSLUCENT PLASTIC pkg. of 10	E/PERAC2A	$98.52
PERIPHERAL AWARENESS CHART WITH LETTERS, CARDBOARD MATERIAL, pad of 30	E/PERAC1A	$25.06
PENCIL TRAINER, TRIANGULAR SECTION, pkg. of 7 pairs	E/PT14	$51.68
PENCIL TRAINER, TRIANGULAR SECTION, pkg. of 3 pairs	E/PT6	$23.33
PLASTIC PARQUETRY BLOCKS, IN DOUBLE COLOR OR UNIFORM COLOR pkg. of 36	E/PPB1	$129.46
PLASTIC PARQUETRY BLOCKS WITH MAGNETIC ATTACH, IN UNIFORM OR DOUBLE COLOR pkg. of 36	E/PPB1M	$211.56
PLASTIC PARQUETRY BLOCKS, IN UNIFORM COLOR OR DOUBLE COLOR pkg. of 108	E/PPB2	$372.47
POLARIZED GOGGLE, pkg. of 4	E/POLG1	$59.46
POLARIZED GOGGLE, pkg. of 10	E/POLG2	$145.19
POLYFUSION TRANSPARENT, pkg. of 5	E/PYF1	$30.94
POLYFUSION TRANSPARENT, pkg. of 10	E/PYF2	$53.49
POLYFUSION TRANSLUCENT, pkg. of 5	E/PYF3	$30.94
POLYFUSION TRANSLUCENT, pkg. of 10	E/PYF4	$53.49
PRISMATIC FLIPPER BASE In / Out: 1; 2; 3; 4; 6; 8; 10; 12; 4/6; 6/4; 6/10; 10/6; 8/12 PD, each	E/PFLIO+...	$76.91
PRISMATIC FLIPPER SET Bi/Bo	E/PFLIOSET	$458.03
PRISMATIC FLIPPER BASE Left / Right: 0.50; 1; 2; 3; 4; 5; 6 PD, each	E/PFLRL+...	$76.91
PRISMATIC FLIPPER BASE Down / Up: 0.50; 1; 2; 3; 4; 5; 6 PD, each	E/PFLUD+...	$76.91
PRISMS WITH HANDLE: 0.5, 1, 2, 3, PD, each	E/PWH+...	$27.48
PRISMS WITH HANDLE: 4, 5, 6, 8 PD, each	E/PWH+...	$29.21
PRISMS WITH HANDLE: 10, 12, 15 PD, each	E/PWH+...	$30.94
PRISMS WITH HANDLE: 20 PD	E/PWH20	$34.40
PRISMS WITH HANDLE SET1: 2, 4, 6, 8, 10 PD, enclosed	E/PWHSET1	$164.20
PRISMS WITH HANDLE SET2: 1, 2, 3, 4, 5, 6, 8, 10, 15, 20 PD, rack enclosed	E/PWHSET2	$309.38
PRISMS WITH HANDLE SET3: 0.5, 1, 2, 3, 4, 5, 6, 8, 10, 12, 15, 20 PD, rack enclosed	E/PWHSET3	$388.89
RACK SUPPORTS 6 FLIPPERS	E/RACK1	$24.02
RACK SUPPORTS 20 FLIPPERS Holds 20 VTE flippers	E/RACK2	$49.95
RACK SUPPORTS 20 LOLLYPOP MONOCULARS Holds 20 monoculars VTE only	E/RACK3	$49.95
RED/GREEN GOGGLE, pkg. of 4	E/RGG1	$33.70
RED/GREEN GOGGLE, pkg. of 10	E/RGG2	$77.61
RED/GREEN GOGGLE, pkg. of 30	E/RGG3	$219.33
RED/GREEN BAR READER, small size, pkg. of 6	E/BR1	$22.38
RED/GREEN BAR READER, medium size pkg. of 6	E/BR2	$34.48
RED/GREEN BAR READER, large size pkg. of 6	E/BR3	$60.41
RED/GREEN BAR READER FOR CHILDREN, large size pkg. of 6	E/BRC	$60.41
RED-GREEN TRAINING BALLHard (letters), each	E/RGTB1A	$31.11
RED-GREEN TRAINING BALL Hard (figures), each	E/RGTB1C	$31.11
RED-GREEN TRAINING BALL Hard (letters), pkg. of 3	E/RGTB2A	$89.01
RED-GREEN TRAINING BALL Hard (1 figures + 2 letters), pkg. of 3	E/RGTB2AC	$89.01
RED-GREEN TRAINING BALL Hard (figures), pkg. of 3	E/RGTB2C	$89.01
RED-GREEN TRAINING BALL Soft (letters), each	E/RGTB31A	$25.75
RED-GREEN TRAINING BALL Soft (figures), each	E/RGTB31C	$25.75
RED-GREEN TRAINING BALL Soft (letters), pkg. of 3	E/RGTB32A	$73.46
RED-GREEN TRAINING BALL, Soft pkg. of 3: 2 balls with letters + 1 with figures	E/RGTB32AC	$73.46
RED-GREEN TRAINING BALL Soft (figures), pkg. of 3	E/RGTB32C	$73.46
ROTATING PRISMS FOR ADULTS: 0.25; 0.50; 1; 2; 3 PD, each	E/RYPA+...	$112.35
ROTATOR	E/ROTA	$2,072.35
RETINOSCOPY TARGETS (ENGLISH words), set of 3 pieces	E/RTE	$43.04
RETINOSCOPY TARGETS (SPANISH words), set of 3 pieces	E/RTS	$43.04
SEPTUM, pkg. of 5	E/SEP1	$36.30
SEPTUM, pkg. of 10	E/SEP2	$67.41
SET-Y	E/SETY	$138.10
SPACE FIXATOR	E/SFIX	$551.36
SPHERICAL FLIPPER	E/SFL+...	$32.82
SPHERICAL ANISO-FLIPPERS	E/SFLA+...	$32.82
SPHERICAL ANISO-FLIPPER SET	E/SFLASET	$215.88
SPHERICAL FLIPPERS WITH BCC/BCX LENSES	E/SFLC+...	$34.40
SPHERICAL FLIPPERS WITH OCCLUDERS	E/SFLOC+...	$32.82
SPHERICAL FLIPPER SET WITH OCCLUDER	E/SFLOCSET	$207.24
SPHERICAL FLIPPER SET	E/SFLSET	$207.24
SPACE FUSION	E/SFUS	$61.36
SPATIAL LOCALIZATION BOARD	E/SLB	$447.66
SPATIAL MAPPING, pad of 100 sheets	E/SMAP	$32.84
SPHERE TARGET1	E/SPHT1	$53.41
SPHERE TARGET2	E/SPHT2	$53.41
STREFF BI-NASAL SECTOR OCCLUDER WEDGE	E/JSW	$110.62
TOP TEST	E/TOP	$110.62
TRAINER STRING, pkg. of 10	E/TS1	$59.63
TRAINER STRING, pkg. of 30	E/TS2	$164.20
TRAINING BALL HANGING STRUCTURE holds marsden balls at any height; five legs/wheels	E/TBHS	$379.95
TRAINING DISC1	E/DISC1	$94.89
TRAINING DISC2	E/DISC2	$101.98
TRAINING DISC3, 52 pegs enclosed	E/DISC3	$205.68
TRANSLUCENT BAR	E/POW2	$31.11
TRANSLUCENT EYE PATCH, pkg. of 12	E/EPT1	$45.63
TRANSLUCENT EYE PATCH, pkg. of 36	E/EPT2	$121.33
TRANSLUCENT EYE PATCH, pkg. of 72	E/EPT3	$224.00
TV ANTISUPPRESSIVE TRAINING SET	E/TVT	$34.40
VISION LIGHT	E/VL	$102.84
VISION TRAINING STARTER SET	E/VTSET	$589.63
V-TARGET	E/VTT	$50.99
WORTH LIGHT TEST	E/WLT	$39.58
VISUAL HYGIENE KIT FOR ADULTS: Pkg. of 1	E/HRD1A	$37.16
VISUAL HYGIENE KIT FOR CHILDREN: 1 Pkg. of 1 SLANT BOARD + 1 TRIANGULAR PENCIL GRIP and 1 PENCIL	E/HRD1C	$43.04
VISUAL HYGIENE KIT FOR ADULTS: Pkg. of 10	E/HRD2A	$326.67
VISUAL HYGIENE KIT FOR CHILDREN: 4 Pkg. of 1 SLANT BOARD + 1 TRIANGULAR PENCIL GRIP and 1 PENCIL	E/HRD2C	$153.83
VISUAL BOARD + HYGIENE KIT: 5 Pcs. of BOARD FOR ADULTS + 5 KIT FOR CHILDREN	E/HRD3AC	$335.31
VISUAL HYGIENE KIT FOR CHILDREN: 10 Pkg. of 1 SLANT BOARD + 1 TRIANGULAR PENCIL GRIP and 1 PENCIL	E/HRD3C	$345.51
VISUAL HYGIENE KIT FOR CHILDREN: 20 Pkg. of 1 SLANT BOARD + 1 TRIANGULAR PENCIL GRIP and 1 PENCIL	E/HRD4C	$629.14
VISUAL HYGIENE KIT FOR CHILDREN: 30 Pkg. of 1 SLANT BOARD + 1 TRIANGULAR PENCIL GRIP and 1 PENCIL	E/HRD5C	$907.41
YOKED ROTATING PRISMS FOR ADULTS, Empty frame each	E/FRRYPA	$43.04
YOKED ROTATING PRISMS FOR CHILDREN, Empty frame each	E/FRRYPC	$43.04
YOKED YOKED ROTATING PRISMS FOR ADULTS: 4; 5; 6; 8 PD, each	E/RYPA+...	$115.80
YOKED ROTATING PRISMS FOR ADULTS: 10; 12; 15; 20 PD	E/RYPA+...	$119.26
YOKED ROTATING PRISMS FOR ADULTS: 25 PD	E/RYPA25	$124.44
YOKED ROTATING PRISMS FOR CHILDREN: 0.25, 0.50, 1, 2; 3 PD, each	E/RYPC+...	$112.35
YOKED ROTATING PRISMS FOR CHILDREN: 5; 8; 10 PD, each	E/RYPC+...	$115.80
YOKED ROTATING PRISMS FOR CHILDREN: 15, 20 PD	E/RYPC+...	$119.26
YOKED ROTATING PRISMS SET1 FOR ADULTS, COMPLETE SET	E/RYPSETA1	$2,418.03
YOKED ROTATING PRISMS SET2 FOR ADULTS, MINI SET	E/RYPSETA2	$959.26
YOKED ROTATING PRISMS SET FOR CHILDREN, COMPLETE OF ALL POWERS	E/RYPSETC	$959.26

A complete description and photo can be seen on all of the above products at www.bernell.com
Just type in the part number in search and the product page will appear.

We are the exclusive US Distributor for VTE Products. *Our prices include all customs tariffs,euro exchange costs, & overseas shipping expenses.* These can be as much as 40%! We do not keep all items in stock, but we can save you money and efforts. And, we guarantee items will arrive intact. We place a large order every two weeks from Italy. The customs duties and shipping are lower when combined in many products. It is our responsibility to deal with customs and overseas shipping should items be damaged or delayed in transit. We have been working with VTE to try to reduce or eliminate long backorders on some of their products. However, Bernell is just the distributor; not the manufacturer. We do not have control over the the production of VTE products. We will give you our best information when backorders occur as to the expected dates for fullfilment. However, we can only relay the information that we receive.

B1D MBLE MBLB M1B MBLDP NB2D

Any Frame CALL 5+ CALL

MIRA FLEX® Frames

Made in Italy!

NEW!

Use the Reference number and then color code as the part number. Note size is set by the reference number. For example, the most popular frames and colors are Baby 1 Dark Blue 37/14 which is **B1D** and New Baby 2 Dark Gray 42/14 which is **NB2J**. ***These frames are great Italian quality and will sell easily!*** No metal-no hinge-elastic back. But don't worry, if you buy a frame and don't like it, we'll take it back for 6 months! ***Try some, please!***

Frame Shapes: Green Background=Oval Shape, Orange Background=Rectangular Shape, Pink Background=Round Shape on pictures and Color & Age Guide.

COLOR AND AGE GUIDE

		OVAL					RECTANGULAR			ROUND					
	NAME	BABY ZERO	BABY ZERO2	BABY ONE	BABY LUX	BABY LUX2	NEW BABY1	NEW BABY2	NEW BABY3	MINI BABY	MAXI BABY	MAXI BABY2	MAXI BABY3	SPORT LOOK	NICK52
	REFERENCE	BZ	BZ2	B1	MBL	MBL2	NB1	NB2	NB3	M1	MB	MB2	MB3	M3	N52
	EYE/BRIDGE	31/15	34/15	37/14	38/12	40/14	39/14	42/14	45/17	33/11	38/12	40/15	44/16	44/13	52/19
	AGE	3-8 mos	8-24 mos	2-4 yrs	2-5 yrs	5-7 yrs	3-6 yrs	5-8 yrs	>8 yrs	8-24 mos	2-5 yrs	5-7 yrs	>6 yrs	>6 yrs	>12 yrs
B	PINK	●	●	●	●	●	●	●	●	●	●	●	●		
BC	CLEAR PINK	●	●	●	●	●	●	●	●	●					
BCP	CLEAR PINK PEARL	●	●	●	●	●	●	●		●					●
CP	ROYAL BLUE				●	●	●	●	●						
D	DARK BLUE	●	●	Best Seller	●	●	●	●	●	●	●	●		●	●
DP	DARK BLUE PEARL	●	●	●	●	●	●	●	●	●	●	●			●
DS	NAVY BLUE			●	●	●	●	●	●	●					●
E	LIGHT BLUE	●	●	●	●	●			●	●		●			
EC	CLEAR BLUE		●	●	●	●	●	●		●					●
EP	LIGHT BLUE PEARL	●	●	●	●		●	●		●	●				
FC	CLEAR BEIGE	●	●	●	●	●	●	●		●					
HP	YELLOW PEARL		●	●			●	●	●	●					●
IP	RED PEARL			●	●		●	●	●	●	●	●			●
J	DARK GRAY		●	●	●	●	●	Best Seller	●	●	●	●		●	●
JC	CLEAR GRAY	●	●	●	●	●	●	●	●	●	●				●
JS	BLACK						●	●	●						●
K	BURGUNDY					●	●	●	●						
KM	METALLIC BURGUNDY			●	●	●	●	●	●						●
KP	BURGUNDY PEARL	●	●	●	●		●	●	●	●	●				●
L	LAVENDER	●	●		●	●	●	●	●	●	●	●			
M	MILK CHOCOLATE			●			●	●			●				
MM	DARK BROWN				●	●	●	●	●						●
N	FROST WHITE	●	●	●	●		●	●	●	●	●	●			
NC	WHITE GLITTER				●	●					●	●			
OM	INDIGO			●	●	●	●	●	●	●					
P	VIOLET	●	●	●	●	●	●	●	●	●					
V	GREEN				●						●				
VC	CLEAR GREEN	●	●	●	●		●	●							
VM	TURQUOISE GREEN	●	●	●	●	●	●	●							
VP	GREEN PEARL				●	●	●	●	●						●
VCP	CLEAR GREEN PEARL	●	●												
	TOTAL	19	19	23	26	21	27	27	21	20	14	10	1	2	15

B BC BCP CP D DP DS E EC EP FC HP IP J JC JS K KM KP L M MM N NC OM P V VC VM VP VCP

Ask for free color chips with your order to show all the actual colors better.

Baby Zero
Baby Zero 2
Oval

Baby One
Oval

Baby Lux 1&2
Oval

New Baby 1,2,&3
Rectangle

Mini Baby
Round

Maxi
Baby1,2,&3
Round

Dyslexia Determination Kit

Explains the language encoding and decoding paradox, determines learning disorders while identifying specific dyslexic patterns and offers approaches to therapy. Includes: Examiner's instruction manual with supplement, decoding word list and pattern checklist, recording forms and *Therapy in Dyslexia and Reading Problems*. Packaged in a durable clear vinyl portfolio.

Replacement items available

Therapy in Dyslexia and Reading Problems

By: Dr. John Griffin It features newly presented material for identifying deficiencies. Describes therapy to relieve reading failure. 105 pages.

IDDTKIT	(Kit) $144.50	ITDRP	(Book Only) $30.95

The Dyslexia Screener

DX1	(Children Grades 2-9)	$77.95
DX2	(Adult)	$82.95

A practical & easy-to-use screening method for detecting accepted types of dyslexia (specific reading disability). Ideally suited for the regular classroom teacher, resource specialist, speech- language specialist, physicians & optometrists. Test provides a method for early detection of dyslexia so that further testing & therapy can be instituted.

Jordan Left-Right Reversal Test

This test assesses the reversals of letters, numbers and words in children between 5-12.

Kit Includes: Manual and (25) test forms in a durable vinyl folder.

(Revised Edition)

ATP2538A	(Kit) $99.95	ATP2538B	Recording Forms (Pkg. of 25) $30.95

Remediation of Reversals

ATP1728A	(Set) $36.50

Uses "magic rulers" to give students an easy error-free introduction to reading & writing reversed letters & numbers. Designed for children in kindergarten & the primary grades, the rules prevent reversals by making it impossible to write letters or numbers on the wrong side of a printed line. When used consistently, most reversals can be eliminated entirely in a few weeks. Complete program contains manual & five sets of 15 "Magic Rulers".

Comprehensive Test of Nonverbal Intelligence

Donald D. Hammill/Nils A/ Pearson/J. Lee Wiederholt

ATMC661	$524.95

➢ Reasoning ➢ Ages 6 through 90 ➢ Individual Administraition ➢ Norm-Referenced

The C-TONI provides a nonbiased, non-motor measure of separate but interrelated reasoning abilities. Six subtest tap abilities in the areas of analogical reasoning, categorization, and sequential reasoning using familiar objects and geometric shapes. It is appropriate for use with persons who may have difficulty with language or fine-motor skills, who may not speak English, who may be deaf, or sho may have neurological impairments.

Administration and Scoring: The C-TONI can be completed easily in one hour. Scoring is objective, quick and simple, yielding three composite scores: Nonverbal Intelligence Quotients, Pictorial Nonverbal Intelligence Quotients, and Geometric Nonverbal Intelligence Quotients. All scores can be reported as standard scores, percentile ranks, and age equivalents.

Assessing Reading: Multiple Measures

ATP8120	$43.95

This collection of tests assesses the skills related to reading. Written for the teacher or parent. Identifies the student with problems and determines the next step in instruction necessary to remediate that difficulty. Easy-to-follow instructions. Reproducible recording forms. Spanish assessments are included for the early grades.

Handbook of Diagnostic Tests

RL9513	$34.95

Best Seller

Perceptual skills program tests for outstanding characteristics in children ages 2-1/2 to 10 years. Shows manual skill, symmetry, proportions and orientations.

Written By:
R.W. Lowry, Jr., O.D.

Test of Visual Motor Skills-3

Third Edition
By: Nancy A. Martin, PhD

Overall accuracy score and analysis of copying errors are easily obtained.
Kit Includes: *Manual, 15 Test Booklets and 15 Record Forms*
NO PROTRACTOR NEEDED!

This revision of the TVMS assesses how well a person can coordinate visually guided fine-motor movements to copy a design while it is in sight. The TVMS-3 is used to determine whether there are any systematic distortions or gross inaccuracies in the copied design that could be the result of deficits in visual perception, motor planning, and/or execution. The test utilizes a simplified scoring system and no longer uses a protractor. A single test replaces the two levels of the 2nd version (TVMS-R and TVMS-UL), making the test easier to administrate and more economical. The TVMS-3 was normed on 2610 individuals.

The TVMS-3 is untimed, but takes about 35 minutes to administer. The test consists of copying 39 geometric designs of increasing complexity. The individual is asked to reproduce each design as closely as possible but may not sketch or trace the designs, nor attempt more than one copy of each.

Results are expressed as a general accuracy standard score and an analysis of errors seen in the copied designs. The manual contains detailed descriptions and exemplars of actual test results obtained during the norming study, showing the error types and scoring guidemines. The scoring sheet has a built-in guide to the types of errors possible on each design. Nine types of errors are identified:

- *Incorrect closure*
- *Incorrect Angle*
- *Line Quality*
- *Line length*
- *Line Connection*
- *Modification of Size or Part*
- *Addition or Deletion of a Part*
- *Rotation or Reversal*
- *Shape Overlap Error*

Analysis of the types of errors made provides a detailed evaluation of visual-motor skills. Results can be reported as standard scores, percentile ranks, or age equivalents. When used along with a test of visual perception, the tests can differentiate between primarily visual-motor impairment and a perceptual difficulty.

EXKC519	$119.95	- Complete Test Kit
EXKC520	$64.95	- Manual
EXKC521	$44.95	- (15) Test Booklets
EXKC522	$14.95	- (15) Scoring Forms

Beery VMI Test 6th edition

Best Seller

Newly revised test for visual-motor integration skills using 1989 norms. The revised scoring system allows finer discrimination between individual performances especially at older age levels. The Short Form (15 figures) is designed for children ages 3-8. The Long Form (24 figures) is designed for children ages 3-18. The Beery VMI is only accurate when administered by a properly trained individual. *Not available for sale online or outside the U.S.*

VMIM	$78.95	- Test Book Manual
VMISF	$109.95	- Short Form (25)
VMILF	$134.95	- Long Form (25)
VMIVT	$30.50	- Visual Tests (25)
VMIMT	$30.50	- Motor Tests (25)

Visual Skills Appraisal

Individually administered screening test detects visual deficits related to classroom work. Normed for students in grades K-4, but can be used with older students. This test was developed to assist teachers who may not have specialized training in visual skills assessment, to identify visual inefficiencies that affect school performance. Test can be administered and scored in 10-15 minutes.

Kit Includes: Manual, stimulus cards, (25) design completion forms, (25) red/green trial forms, (25) score sheets and a pair red/green glasses, all in a durable vinyl folder.

ATP4530A	$98.95	-Kit
ATP4573	$14.25	-Recording Forms (Pkg. of 25)
ATP4557	$14.25	-Design Completion Forms (Pkg. of 25)
ATP4565	$14.25	-Trial Form (Pkg. of 25)

Motor Free Visual Perceptual Test

This test assesses visual perception in individual children from 4-8 years old. It is frequently used with older individuals who have motor problems. May be used for screening, diagnostic and research purposes for all children, as well as those who are learning disabled, motor impaired, physically handicapped or mentally retarded. Administered and scored in 10 minutes or less. Includes: manual, test plates and 50 recording forms. In a durable vinyl folder.

ATP04XA	$128.95	- (Kit)
ATP042XD	$31.95	- (25) Recording Forms
ATP042XB	$66.95	- Test Plates

Test of Visual Perceptual Skills

One test that covers all ages of the previous TVPS-R and TVPS-UL. The TVPS-3 remains an easy-to-use assessment to determine the visual perceptual strengths and weaknesses of students aged 4-10 through 11-18. Visual perception is the ability to make sense out of what one sees versus visual acuity which tests what one sees. The TVPS-3 utilizes drawings bound in a convenient easel-style booklet as stimuli for all of the perceptual tasks. The items are presented in a multiple choice format and responses can be made vically or by pointing. This format is ideal for use with students who may have impairments in motor, speech, hearing, neurological, or cognitive functions. There are 16 plates in each of the perceptual areas and the length is the same as previous editions. The areas tested are:

- Visual Discrimination
- Visual Spatial Relationships
- Visual Sequential Memory
- Visual Memory
- Form Constancy
- Figure-Ground
- Visual Closure

Ceilings ensure that the more difficult items do not unduly tax younger students, yet enable the examiner to obtain a reliable and accurate measurement of the students' abilities at all ages. By analyzing the subtest score patterns, the examiner can make functional comparisons of the child's abilities and provide a basis for planning the appropriate remediation. The manual contains an updated review of the literature. The TVPS-3 provides new, nationally stratified norms based on over 2000 students. The entire test takes about 25 minutes. Scoring is quick and uncomplicated. Raw scores are reported as scaled scores and percentile ranks for each subtest. Age equivalents are provided for subtests and overall scores.

EXCH8409	$149.95	- Kit
EXCH8410	$39.95	- Manual
EXCH8411	$79.95	- Test Plates
EXCH8412	$29.95	- Recording Forms (25)

The first therapy to combine Binocular & Perceptual Therapy using hands-on abstract art

PuzzleArt Therapy™

Use for Diagnosis and Therapy - Now in 13 Countries and Colleges in the US

now in 3D

as seen at COVD and ICBO Conferences

MODULE ONE

Age 4 and up or Developmentally Delayed

Four Grids, 2 x 2 Format, Four Pieces PuzzleArt, 100+ Exercises, Instruction Manual, Assessment Forms, 2 pair Special 3D Glasses and Handy Carrying / Storage Case

PA1 $100.00

MODULE TWO

Age 6 and up: More Challenging

Four Grids, 3 x 3 Format, Nine Pieces PuzzleArt, 400+ Exercises, Instruction Manual, Assessment Forms, 2 pair Special 3D Glasses and Handy Carrying / Storage Case

PA2 $125.00

MODULE THREE

Most challenging: 100's of Variations

Four Grids, 4 x 4 Format, Sixteen Pieces PuzzleArt, 600+ Exercises, Instruction Manual, Assessment Forms, 2 pair Special 3D Glasses and Handy Carrying / Storage Case

PA3 $150.00

HELPS IMPROVE:

- Visual Perception • Visual Discrimination
- Spatial Relationships • Visual Memory
- Visual Figure-Ground • Amblyopia
- Accommodation • Binocular Skills
- Letter and Word Recognition • Creativity
- Cognitive & Problem-Solving Skills

The PuzzleArt Therapy System was developed by Susan Fisher, OD and PuzzleArtist Alli Berman

Fun for both patients AND therapists / Colorful and abstract / Kids - Love It Manipulatives that engage / Good for baseline diagnostics / Children increase their success in and out of the classroom / Adults enjoy this colorful way to work on self-improvement

CAN BE USED FOR: Traumatic Brain Injury, Developmental Delay, Strabismus Therapy, Sports Therapy, Alzheimer's / Dementia, ADD / ADHD

NEW!

BUY ALL THREE & TAKE AN ADDITIONAL 10% OFF

...PuzzleArt Therapy™

the colorful and fun approach...

NEW FOUNDATIONS OF BINOCULAR VISION: A CLINICAL PERSPECTIVE

By: Steinman, Steinman, & Garzia

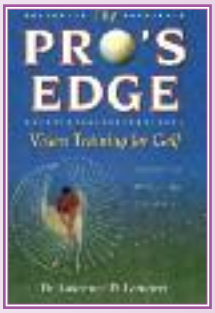
BV6705 $75.95

A clinically oriented approach to the introductor study of binocular vision. Essential reading for second-year optometry students, this vital core text covers testing procedures, diagnostic issues, and treatment modalities in preparation for more advanced clinical work. Key points to remember for national board exams are highlighted and discussions of clinical applications and procedures abound in every chapter. **368pages.**

THE PRO'S EDGE: VISION TRAINING FOR BETTER GOLF

By: Lawrence Lampert, OD

GOLFVT $15.95



Written for the public with great VT ideas for improving the game of golf. Help your golfing patients with these simple exercises & be their hero. Helps to read the greens better, putt more consistantly, stroke the ball smoother, & drive with more precision.

CLINICAL MANAGEMENT OF BINOCULAR VISION 3RD EDITION

By: Mitchel Scheiman, O.D. & Bruce Wick, O.D.

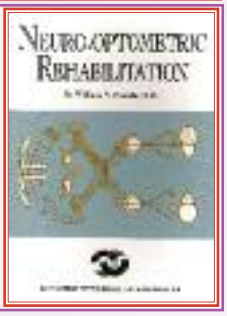
B0300 $92.95

The book discusses principles of diagnosis and management of binocular problems. Vision therapy is covered in great detail. The goal of the book is to simplfy VT into a small number of procedures which will solve the majority of cases. **658 pages**

NEURO-OPTOMETRIC REHABILITATION

By: William Padula, O.D.

XWP100R $30.95 Best Seller



3rd edition updates behavioral vision/neuro-motor approach to providing prescriptive and therapeutic services for the visualy impaired as well as the multiple handicapped or brain injured patient. The recognition that the visual process has a motor origin opens up a new means by which one can look at performance & behavior. 240 pages.

INTRODUCTION TO BEHAVIORAL OPTOMETRY BY OEP

This series of paperback books are helpful additions to the professional library. Now offered individually by Bernell for non-members of OEP. EACH SELL FOR *$20.00* OR 3 OR MORE @ *$17.99* EACH

OPTOMETRIC VISION THERAPY	OPVT	DEVELOPMENTAL OPTOMETRY	DEVO
INTRO TO CLINICAL OPTOMETRY	ITCO	OPTOMETRIC CASE ANALYSIS	OCA
THE FULL SCOPE OF RETINOSCOPY	TFSOR	WORKING WITH THE BRAIN-INJURED	WWTBI
STRABISMUS AND AMBLOPIA	SAA	VISION SCREENINGS	VISCR
VT: THE JOY OF OPTOMETRY	VTJOY	PURSUITS & SACCADES: TESTING AND TRAINING	PSTT
PEDIATRIC OPTOMETRY: A PEDIATRICIAN'S PERSPECTIVE	POAPP	TOOLS OF BEHAVIORAL VISION CARE: PRISMS	TOBVC

Seeing is Achieving

By: Don Getz,O.D. & Lora McGraw

VEDG $22.95

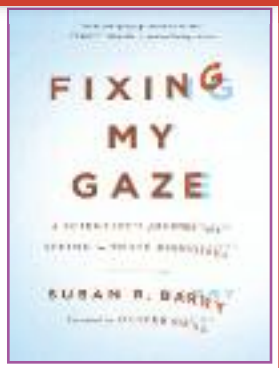
A practical guide for parents who want their child to achieve their fullest potential. Includes a home VT program and discusses in-office VT. Authors show that many problems children face in school, sports, and social activities can be corrected easily when found early if the proper channels are developed. The book will help children observe more, see more, remember more, and learn more. 108 pgs.

A must read for any optometrist or parent of a VT patient!

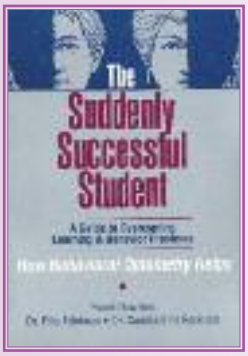
Fixing My Gaze

By: Susan R. Barry aka "Stereo Sue"

FMG272 $15.95



Scientists have long believed that the brain is malleable only during a "critical period" in early childhood. When neuroscientist Susan Barry ("Stereo Sue"), was fifty years old, she saw stereo depth for the first time in her life. Barry had been cross-eyed and stereoblind since early infancy. As a neuroscientist, she understood just how extraordinary this transformation was, not only for herself but for the scientific understanding of the human brain. A revelatory account of the brain's capacity for change, Fixing My Gaze describes Barry's remarkable journey and celebrates the joyous pleasure of our senses. A clear case of where vision therapy, not surgery, was the correct treatment. Paperback 252 pages.



The Suddenly Successful Student

Revised Edition

WT1 $15.50

Consumer guidebook to VT & learning problems. Has very good explanations. 68 pages.

Ann Arbor Word Tracking Workbook

AT8706 $18.25 Best Seller

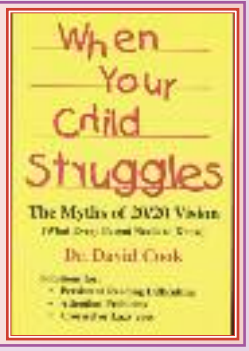
High frequency tracking of commonly used words in the English language. Provides visual training in tracking, left-to-right directionality, spelling, recognition, matching and selecting. Writing exercises using these words reinforce vocabulary development and written language skills.

8-1/2" x 11", soft cover, 64 pages.

When Your Child Struggles

The Myths of 20/20 Vision
(What Every Parent Needs to Know)

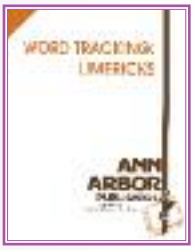
B200 $25.50



Written by David L. Cook, O.D. to explain the role of vision in learning to parents. 173 pages.

Ann Arbor Word Tracking Limericks

AT8846 $18.25

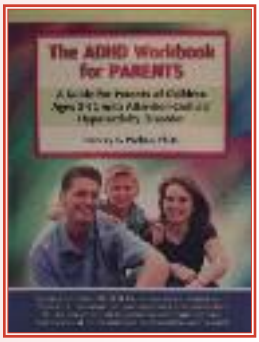


Work on L-R directionality, omissions and reversals. Useful limericks teach scanning of type and circling words in correct order. Aids in recognizing correct spelling and word usage in sentence structure.

8-1/2" x 11", soft cover, 64 pages

The ADHD Workbook for Parents

AT921 $31.95



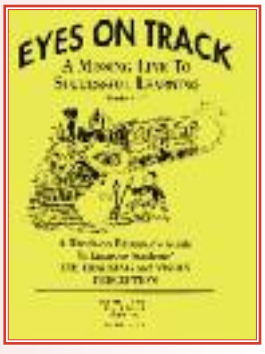
By: Harvey C. Parker, PhD

Intended for parents of children ages 2 through 12 with attention deficit/hyperactivity disorder, this resource discusses strategies for advocating for children at school and creating helpful structures at home. Topics include: methods for treatment, medication management, counseling, and behavior issues.

8-1/2" x 11" softcover, 142 pages

Eyes on Track

JFEOT $22.50 Best Seller



A hands-on educator's guide to improve student's eye tracking and visual perceptions. This works well for one student or a whole classroom of children. 117 pages.

Children's VT Award

Given to young achievers in visual therapy, orthoptics, and/or visual perceptual training. Promotes self-esteem and encourages work ethic.

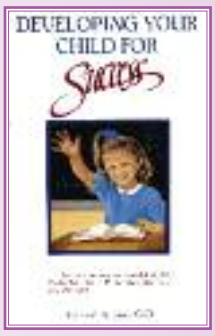
Parchment paper. Size: 4-3/4" x 7".

BCF610 (Dozen) $4.95

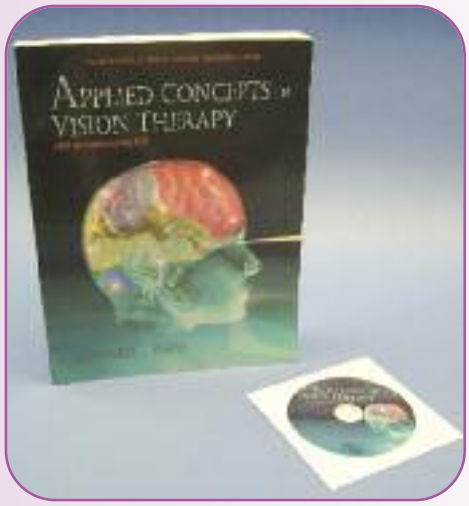
Developing Your Child for Success

By: Kenneth A. Lane, O.D.

LC70 $34.95



Easy to follow activities to help parents develop a child's perceptual & motor skills. 333 pages.



Applied Concepts in Vision Therapy
(Comes with accompanying CD)

Written By: Lenord J. Press OD, FCOVD, FAAO

This book is a valuable resource that will enhance your practice!

→ Covers a comprehensive array of topics on vision therapy, all in one place!
→ Written and edited by 10 experts who have extensive experience incorporating vision therapy concepts successfully into their practices.
→ Includes an entire section on practice management!
→ Addresses key issues on reimbursement documentation.
→ Covers HOT topics such as sports vision and vision rehabilitation!
→ Includes key terms, clinical pearls and review questions in each chapter—case examples appear throughout the book.
→ Contains 93 illustrations and photos, 17 in full color!
→ Unique blend of behavioral optometric care and classical optometric theory.
→ Clinical approach helps you learn how to apply theoretical concepts to practice.

PRESSVT3 $99.95

To learn more about this book, visit us online at www.bernell.com

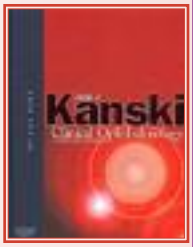
The Ophthalmic Assistant
8th edition

HH33248 $74.95

Contents includes anatomy, physiology, optics, lab training, Cl training, pharmacology, and microbiology, clinical practice, assisting a surgeon, visual aids, photography, diagnostic tests, cpr,computers in the office. **Paperback 880 pages**

Clinical Ophthalmology
By: Jack Kanski

KC9692 $239.95



(2007) - Hardback - 931 pages
CLINICAL OPHTHALMOLOGY has been a trusted reference through five editions. With online materials including full text, downloadable images and self-assessment tools. Attractive design and layout for each chapter with colour coding and clear boxes for an at-a-glance instant access to the information when in a busy clinic.

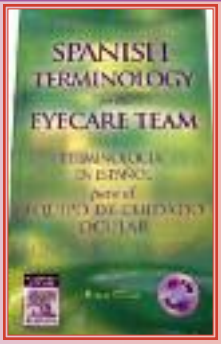
Visión Baja
By: Dr. Abraham Bromberg

VBAB $29.95

A book written in Spanish for patients with vision loss. The book explains the causes and possible aids for different visual conditions. It gives advice and recommendations to help patients live a fuller life with greater opportunities. A very helpful book that is written for the lay person. 141 pages

Spanish Terminology for the Eyecare Team
By: Brian Chou, OD 224 pages

EL7562 $33.50



Convenient and pocket-sized, this unique eyecare resource helps improve communication and patient care in every office that serves Spanish-speaking patients. It mimics how each member of the eyecare team interacts with patients, aiding clinicians and office workers in formulating explanations, instructions, and questions in Spanish. A companion audio CD-ROM provides the English-to-Spanish translation of every phrase in the book. Covers everything from salutations to case histories and follow up care — in the style the eyecare team interacts with patients, related to both administration and procedures. Uses simple, non- technical terms to maximize patient comprehension for both yes/no and open-ended questions. Contains anatomical diagrams labeled in Spanish plus printable patient handouts in Spanish.

Comes with Companion CD

The Optometry Team:
Development Manual for Support Staff in Optometry Practices By: Tony Hanks, OD

AUMAN $59.95

"The Optometry Team" is the solution for training support staff. Contains over 300 easy-to-understand pages written by optometrist Tony Hanks. Staff will learn about eyecare, lenses, frames, contact lenses, ophthalmics, office procedures, etc. Includes hundreds of photos & illustrations to make learning easier.

Framed certificate and enamel badge available on completion.

A great staff training tool for any practice!

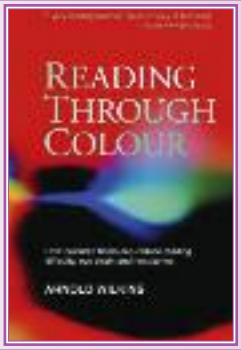
Handbooks for the Ophthalmic Practice
By: Pamela Miller OD, FAAO, JD

The Vision Care Assistant
PMOA $21.95

The Contact Lens Assistant
PMCLA $19.50

Documentation & Record Keeping
PMOP $24.95

Reading Through Colour: How Coloured Filters Can Reduce Reading Difficulty, Eye Strain, and Headaches



Written By: Dr. Arnold Wilkins

AW1166 $56.95

Reading Through Colour provides a review and interpretation of the scientific evidence, gathered over the last decade, along with very practical guidance for teachers and parents about how to use the overlays, who will benefit from their use and how to assess their effectiveness. *This book is a valuable resource for any doctor interested learning more about the benefits of color therapy.*

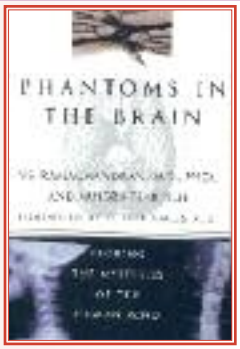
Guide to Vision Therapy™

The complete problem solving guide to contemporary vision therapy. Book covers the full scope of current techniques and is an excellent reference/source manual for either beginner or experienced professionals or assistants. Features individual training techniques with take-home instruction sheets provided. New format is a 3 ring binder to make copies of instruction sheets for patients to take home.

BCVT (English) $31.95 Best Seller

BCVTS (Spanish) $39.95

Phantom's in the Brain



By: V.S. Ramachandran, M.D., Ph.D., & Sandra Blakeslee

"The best book I've ever read about visual perception"- Craig Andrews, OD

RAMBK $17.25 Best Seller

If you ever see patients with macular degeneration, or who have had a stroke, you need to know what is in this book! The author uses unusual clinical cases to explain how our vision really works. He explains blind sight, visual neglect, and other syndromes (as well as phantom limbs). Much has been learned about vision since the average eye doctor was in school. This book covers it well. Dr. Ramachdran has lectured to N.O.R.A. about brain injuries & visual rehabilitation. He is considered one of the top two Neuroscientists of our time, "The Sherlock Holmes of Neuroscience". The other, Oliver Sacks MD, wrote the foreward and says this book is "One of the most original and accessible neurology books of our generation. " Well written and often quoted! 328 pages.

Brainware® Safari is the most comprehensive development tool available for children and adults, delivered in an interactive, fun video game format. When Brainware® Safari is incorporated into your VT program, it will lead to improved quality, success and results in both the VT program and in the learning performance of the patient.

BrainWare® SAFARI
It Makes You Smarter

Brainware® Safari benefits:

- Develops 41 cognitive skills in six major cognitive areas
- Increase quality of patient care.
- Can be used as a diagnostic tool AND a therapeutic tool!
- Monitor and support patient progress with access to usage.
- Timely and accurate feedback on current deficits and progress.
- Can be implemented as an in-clinic, at-home and/or post therapy tool.
- Featured article in 2007 COVD Journal
- A 2009 Teacher's Choice and 2006 Parents' Choice Award winner!

BrainWare® Starter Kit

BWSAF CALL

Additional Patient Kits

BWSAFA CALL

Brainware® Safari Clinic Starter Kit includes:

1 Coach Account and unlimited staff accounts
1 Brainware Safari Patient Kit
Welcome Packet:
1 BWS Patient Journal
1 Behavior Rating Scale
Consumer Brochures and holder for reception room
Implementation Training Session for you and your staff
Patient Kits Retail Online for patients to see: $349 each

AceReader® VT Software

It can be used to: (1) Assess your current reading level; **(2)** Improve your reading speed and comprehension, both online and offline; and **(3)** Help you read faster while on the computer, by utilizing special display modes.

ACE READER

AceReader® helps you break two major bad habits:
(1) Subvocalization (pronouncing the words in your mind while you read)
(2) Re-Reading/Regression (letting your eyes wander back to re-read text). AceReader® paces you to read at higher speeds. At these higher speeds, it becomes physically impossible to subvocalize. Because AceReader® displays text by flashing word sets, you will be forced to read ahead and will not have the opportunity to regress.

AceReader® will also help you: (1) Reduce Your Eye Fixation Time (time spent when your eyes are focused on a single point), **(2)** Expand Your Eye Fixation Zone (ability to read a wider text width when your eyes are focused on a single point) and **(3)** Increase Your Re-Fixation Speed (ability to reposition your eyes at a rapid rate).

AceReader® Pro

APDPTH CALL

This version is for use by only one person and does not permit customizing.

AceReader® Pro Deluxe

APDP CALL

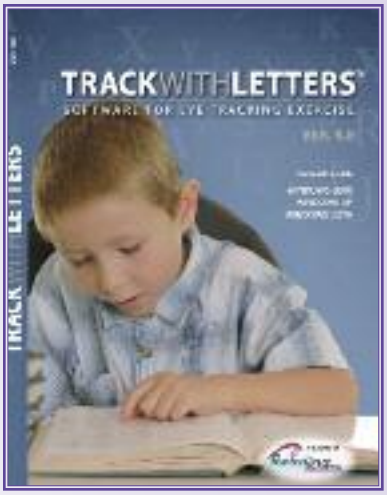
This version is for up to 5 users on one computer (must be a stand alone non-networked computer) and has higher college level vocabulary and a triple speed course. It includes editors which allow you to create your own Tests, Drills and Games. This version also includes a readability statistics analysis tool to help you determine the grade level and complexity of text. Supports 1-5 users per stand-alone computer. This version can be used by a single user but is highly recommended if more than one person is going to be using the product on the same computer (i.e. multiple family members). The program settings and test scores are kept separate for each user. Separate score keeping is critical when performing drills that pace eye movement relative to each users personal Base Reading Speed (BSR). The readability statistics analysis tool is included with the Drill Text Editor and Comprehension Test Editor.

AceReader® Pro Deluxe Plus

ARPDP $139.95

This version does all of the above but has an unlimited number of users on a stand alone non-networked computer.

We will assume PC editions unless you specify Mac



Track with Letters™ VT Software

Track with Letters™ is a program designed to assist in the creation of "worksheets" for persons with saccadic fixation difficulties. The program generates default or customized worksheets consisting of scrambled letters where the child scans for targets word or letters. It is also helpful in developing hand-eye coordination skills.

This software allows an optometrist, occupational therapist, vision therapist, teacher or parent to design and print worksheets that train the eyes to make correct saccadic movements. The reader's task is to quickly scan the entire sheet for the target letters featured at the top. As the reader locates the correct letters he/she cirlces or highlights them. Printed sheets consist of a letter pattern on the top of the page, and scramble of letters below. Users have the option to modify worksheets in many ways to tailor their individual needs. Customizing options include among other features: the ability to choose number of lines, font size, amount of letters per line, and spacing of lines and letters, allowing the user to gradually increase demands while training. Manual included.

Print sheets in-office and send home with patients for home training!

GTWL $149.95

Demo- GTWLDEMO $9.95

Supertach™

This is a totally redesigned version of the computerized tachistoscope designed as a take-home version for your patients. Although very inexpensive, Supertach™ has a great number of features. It allows for different sizes, colors, and fonts of text. The background color may also be changed to test for scotopic color sensitivites. One can vary the speed of presentation of numbers, upper and lower case letters, and the appropriate level of Dolch sight words. Even with all of these features, Supertach™ remains an affordable Home training tool. Copyrighted 2003.

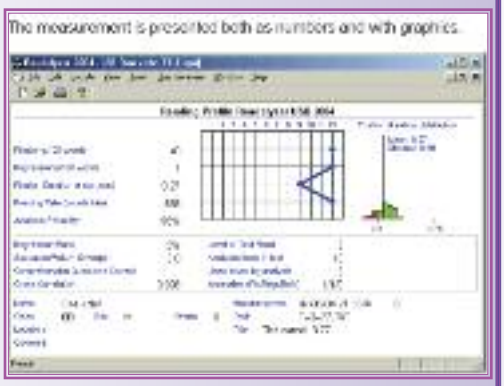
cvhg

SUTACH (Single Cd) $17.50

SUTACH (Pack of 6) $87.50 **Get one free**

COMPUTERIZED TACHISTOSCOPE SOFTWARE FOR OFFICE AND HOME VT

READALYZER™



The Eye Movement Recording System with automatic reading analysis. In a few minutes, the Readalyzer™ objectively measures the reading skill. The analyasis gives the following values:

- Fixations
- Regressions (number of backward eye movements while reading
- Fixation Duration (mean, standard deviation, and as histogram)
- Reading speed
- Cross correlation between the right and left eye
- Play back of recorded Eye Movements on top of text read

A Readalyzer™ measurement is fast and simple. The subject puts the measuring goggles on with their usual reading glasses or contacts still in place. The PD is adjusted for near, and the subject reads a short story from a text booklet. There is no need for calibration or head fixation. The eye movements can be studied during recording on the computer screen. After the measurement, a number of comprehension questions is asked. A complete test is made in five minutes. The analysis is made in seconds, and the result can be printed.The measurement is presented both as numbers and with graphics. The recorded eye movements can be shown superimposed on the text read. A black rectangle shows the fixation area in the text. This is very useful to explain the reading process to the tested person. You can also view the recording as a graph where the text is synchronized with the eye movements and details about the analysis are shown.

The Readalyzer™ system can be used to:

- Evaluate reading skill
- Monitor indivudual reading skill development.
- Check that reading skill goals has been acheived.
- Objectively measure reading parameters of speed, regressions, & fixation duration.

RDZEMR $3,600.00

The Readalyzer™ system consists of a measuring unit, measuring goggles and software. The system is powered through the USB connection. Power consumption is 100 mA. The system can easily be run driven from a battery operated laptop computer. The power consumption of the Readalyzer system is negligble compared to the computer and will only reduce running time on battery marginally.

Computer Requirements:

- CPU: Pentium-class or better.
- Connection: USB 1.1 or better.
- Operating system: Windows with USB support. (Windows 95B or higher)
- Space on hard drive: 10 Mbyte for program + approx. 10 kbyte for each measurement. Readalyzer™ is a Swedish product that is both developed and produced in Sweden. Readalyzer™ is a trademark of Compevo AB

Pay as it earns money for you: 24 month $595+tax (if any) $134.54/mo 7% rate $224.00 interest

Half of the commission on Readalyzer sales goes to support OEP.

READALYZER LONG STORIES

Stories average 800 words. 20 stories and 20 questions. Will plot eye movement data for first and second half on the same graph.

RDLZRLS $75.00

VISAGRAPH III™

This instrument is an infrared recorder of eye movements. Similar devices have been sold by two generations by the Taylor Associates. Taylor has spent years developing a large database of recordings so that the owners of the Visagraph III™ have the most up-to-date reading standards.

Available in the following languages: *English and German.*

The Visagraph III™ takes just a few minutes to measure the reading eye movements and compare them to standardized levels. The machine measures speed, fixations, regressions, cross correlation between the right and left eye. The operator can play back the recorded eye movements on top of text at the same speed as the child read. The playback shows the parents the jerky eye movements that the child just recorded. The unit can be used on any windows computer with a USB connection or with most USB adapters. The results will be able to be shared on a special website to allow the newest reading standards to be compared.

VISYSOD $2,900.00 Best Seller (INCLUDES SOFTWARE BUT NO COMPUTER)

THE VISAGRAPH III™ COMES WITH A TWO-YEAR WARRANTY

Pay as it earns money for you: 24 month $495+tax down $107.68/mo 7% rate $179.27 interest

PRACTICE MANAGEMENT TIP:

The Visagraph III is the unit that has the bouncing ball/line that shows the parents where their child's eyes were looking as they read. Have the parent try to read the words in the order of the child's gaze. As they try, the parents will understand why their child has comprehension problems! It is a great sell for the need for VT.

Dr. John Thomas of Wheat Ridge Colorado pulled me aside at a meeting and told me to direct anyone who had any question about the need for a eye muscle recorder as an optometrist to him. He has had several models of the Visagraph over the years and believes very strongly in their diagnostic as well as documentary value. He has been a witness in trials where he used a recorder to document improvement from therapy.

Computer Aided Vision Therapy

A comprehensive software package for developing eye tracking, visual thinking, cognitive processing, and binocular vision skills. **The Computer Aided Vision Therapy *(CAVT)*** suite consists of four modules: **Track & Read, Visual Information Processing Skills (VIPS), Computer Vergences** and the all new **Visual Thinking 101**. Each module can be purchased individually or the complete ***CAVT Suite*** with all four programs can be purchased for additional savings.

CAVT is a cost effective tool for adding a computer based vision therapy program to your existing therapy regiment. ***CAVT*** was not created as a stand alone software package for solving visually based problems. Rather, this software was designed as a tool to be used in conjunction with your existing non-computer therapy procedures. It can be a powerful adjunct to your practice.

What does Compute Aided Vision Therapy offer? Many, many features that put you in control of your patient's therapy program such as:

▶ AutoPacing can be used to control target Display Speed and Size during therapy. Using AutoPacing allows the activity to become easier or harder with each correct or incorrect response!

▶ Tired of sending expensive metronomes home with your patient that become lost or broken? **Each Home Therapy Disk for each module contains a software metronome**!

▶ Low Vision Applications: Using AutoPacing to control Target Size during therapy is a great way to challenge your low vision patients to see progressively smaller targets while building search, scan and eye tracking skills. These techniques also work well for amblyopes.

▶ Patients scores, statistics, and control parameters can all be printed for a permanent record of therapy progress.

▶ Target Color, Background Color, Contrast and Size can all be controlled by you!

Computer Aided Vision Therapy

Track & Read (Module 1)	$245
VIPS (Module 2)	$245
Computer Vergences (Module 3)	$245
Visual Thinking 101 (Module 4)	$245

Buy Any 2 Modules (Save $50)	GVCAVTSET2	$440
Buy Any 3 Modules (Save $100)	GVCAVTSET	$635
Buy All 4 Modules (Save $200)	GVCAVTSET4	$780

GVCAVTSET4 includes 4 *FREE* Home Therapy Disks!

Demo CD (All 4 Modules)	GVDEMOTR	$15

Module 1: Track & Read

GVCAVTTR $245.00

Track & Read contains 12 therapy procedures for developing saccadic eye movements, span of recognition, and visual sequential memory skills that are essential for fast, accurate reading. **A suggested twelve week therapy program is included** for maximizing results. This IS NOT a reading program. Rather it uses uncomplicated number, letter, and bdpq targets in progressively more complicated sequences and movement patterns to develop and enhance eye tracking skills. **Track & Read**, however, does include 8 original stories which can be used in the final phases of therapy to combine eye tracking with high level cognitive demands to fine tune saccadic tracking skills.

Track & Read uses a new concept in therapy that is only available in the computer environment. ***AUTOPACING*** allows each procedure to self-adjust to the patient's individual skill levels. With ***AutoPacing*** ON, the therapy procedure becomes more difficult each time a correct response is made or easier with each wrong response. Setting initial starting parameters for each procedure is easy with the ***AutoPacing*** option. ***AutoPacing*** can be turned OFF, allowing the practitioner to manually set the procedure's starting parameters and difficulty level.

Module 2: Visual Information Processing Skills (VIPs)

GVCAVTTR2 $245.00

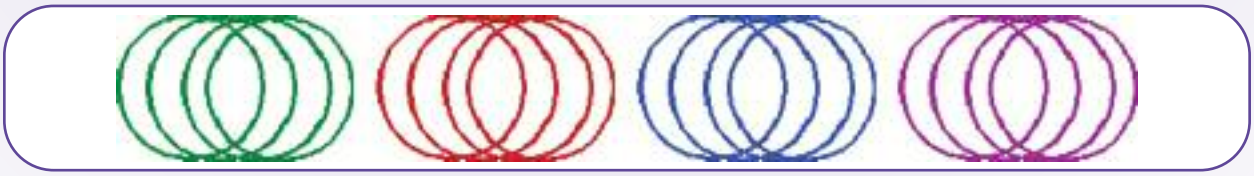
VIPs is an extensive program for developing visual thinking and processing skills. VIPs is actually 6 therapy programs in one! Each of it's subprograms contains 8 to 10 therapy procedures for developing different aspects of visual processing. In all, VIPs contains over 50 different therapy procedures.

Most activities offer ***AutoPacing*** options so that the level of difficulty self adjusts to the patient's skill level while doing therapy.

VIPs uses interesting graphics for a game-like therapy environment. Patients receive a **Performance Score** based on correct and incorrect answers. Higher points are awarded as practice times increase and control parameters are set to more challenging levels. The Performance Score can make each therapy procedure more "game like". Use the Score to motivate your patient to work longer and try harder to beat their last Score.

VIPs Is Actually 6 Therapy Programs In One Extensive Module!

1. Laterality & Directionality Skills
2. Short Term Visual Memory
3. Visual Discrimination Skills
4. Visual Spatial Skills
5. Visual Figure Ground Skills
6. Visual Closure Skills



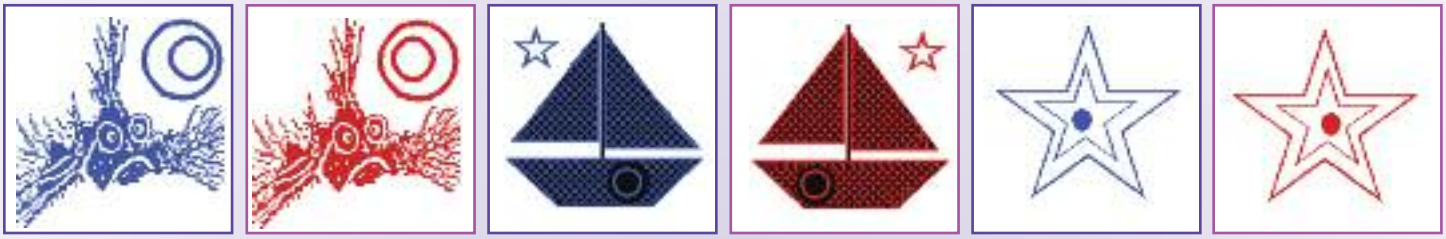
See page 86 for Eye Tracker and Squares Software by Gary Vogel

Module 3: Computer Vergences

GVCAVTTR3 $245.00

Nine computer therapy procedures for creating convergence & divergence prismatic demands using 12 different anaglyphic targets with suppression controls. Random dot stereograms and 3D targets can also be used to build fusion skills as patient performance improves. The Single Target, Double Targets, & Smooth Vergence procedures can be used to create vertical prismatic demands.

Other activities combine saccadic and pursuit skills with fusion demands to build binocular vision skills during eye tracking. High interest games are included that combine hand-eye coordination, eye tracking, & anti-suppression activities. Computer ping pong, for example, played with blue targets, red bounce boards, and anaglyphic glasses becomes a strong anti-suppression fighting tool.

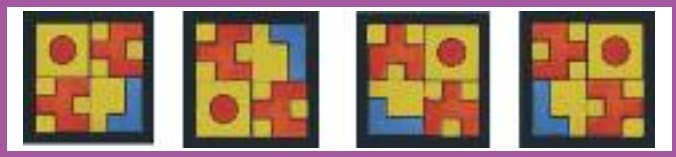


Module 4: Visual Thinking 101

GVCAVTTR4 $245.00

Thirteen all new therapy procedure using over 200 original digital images to challenge your patient's visual thinking, spatial, and organization skills. In fact, each of the 200 images can be displayed in one of four orientations creating over 800 image possibilities! These pictures, designed and chosen specifically for ***Visual Thinking 101***, are loosely arranged in groups and in ascending order of difficulty. There are, for example, groups of parquetry block patterns, tic tac toe designs, 3D tic tac toe designs, random color patterns, real life scenes and patterns, etc. Some of the images contain several spatial orientation clues, some only a few, and some only one! With fewer clues, more visual discrimination skills are required. Some of the pictures contain clues that must be used to solve questions about left/right and up/down orientation. Then, different visual clues must be found and used to answer image rotation questions about the same picture! This module includes other activities to build visual memory, discrimination, laterality and directionality skills.

For Example: Looking at image 1, which of the three pictures on the right are flipped upside down, rotated one turn clockwise, flipped right to left?



1. A B C

Home Therapy Disks

If you purchase the office version of the ***Computer Aided Vision Therapy*** Suite or any of the individual modules, Home Therapy Disks (HTD's) can also be purchased for your patient's use. HTD's can be an excellent supplement to any office therapy program. Patient motivation is high since most young people and even adults like to be challenged by a computer. Compliance is strong since the patient is motivated. And most importantly, compliance can be easily monitored since the patient will be returning to your office with detailed printouts of each home therapy session. The printout for each procedure includes the control parameter settings for the procedure, results, statistics, and the amount of time spent practicing each procedure.

What Do The Home Therapy Disks Cost?

Track & Read:
5 CD's - GVTR100 CALL

Visual Information Processing Skills:
5 CD's - GVVIP100 CALL

Computer Vergences:
5 CD's - GVCV100 CALL

Visual Thinking 101:
5 CD's - GVVT100 CALL

The Home Therapy Disk for each module is the exact same program as your office version except the program is limited to 125 uses (about 3 months worth of therapy time). Thus, you and your staff will not have to learn a new program when assigning HTD's for home use. Your patient will be using the same program at home that they used in your office.

New Special: When you purchase All 4 CAVT Modules, you will all so receive 4 FREE Home Therapy Disks of your choice! Save $288 off the regular price of these items, plus sell the disks to patients for a profit!!

NEW!

INTRODUCING THE NEW

HTS iNet

Windows and Mac compatible

COMPUTERIZED BINOCULAR HOME VISION THERAPY SYSTEM

Developed by Dr. Jeffrey Cooper MS, OD, FAAO & Rodney K. Bortel

Use HTS iNet to Adjunct Your In-Office Therapy Protocol or Utilize HTS iNet As a Stand Alone Home Therapy program.

The HTS iNet program is fully automated and easy to use.

Procedures include:

- Pursuits
- Saccades
- Base-In/Base-Out Vergence
- Auto Slide Vergence
- Jump Ductions
- Base-Up/Base-Down Vergence
- Accommodative Rock

HTS iNet Program

HTS	CALL

Order 6 programs at one time and you will receive a 7th program FREE

HTS INet maintains a toll-free tech support line to assist your patients with any computer related issues they may encounter.

The ease of operation, proven efficacy, automatic monitoring, and affordable price all allow you to immediately offer an extremely profitable new service to your patients.

HTS iNet Binocular Screening Program

HTSBSP	CALL

Helps you identify those patients that will benefit from the HTS INet Program. Measures Horizontal and Vertical Phorias, Fusional Ranges, Accommodative Facility, Worth 4 dot, Fixation Disparities, Pursuits and Saccades, plus an Asthenopic Survey.

To order, contact The Bernell Corporation at 800-348-2225 or fax orders to 1-574-259-2102

* Your first HTS iNet order will include a complimentary doctor's kit containing everything you need to immediately start offering HTS iNet to your patients.

The New Internet Compatibility Feature Allows You to Manage Your Patients' Program From Your Office Computer via The Internet.

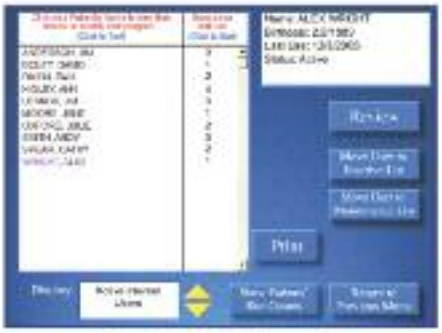
HTS iNet
COMPUTERIZED HOME THERAPY SYSTEM

Proven Procedures

The HTS iNet program is the only vision therapy device using scientifically proven methods of behavior modification (operant conditioning). The program uses random dot stereograms and other objective targets... HTS iNet "knows" if your patient has performed the prescribed home therapy correctly.

Video Tutorial

The HTS iNet program provides an animated video tutorial that automatically shows your patients how to run the program and demonstrates how to perform each procedure.



Instant Review

Simply click on your HTS iNet Tools icon and see a list of all of your patients. You may view their results, check compliance, modify their program, or send notes right from your computer.

Total Control

Dispense the HTS iNet program in the Auto Mode and the program will automatically advance patients through successive levels of therapy as goals are achieved. The Manual Mode allows you to design your own custom protocol.

Provides Motivation

HTS iNet presents your patients with a bar graph showing therapy goals, plus performance from their last and current session are displayed... HTS iNet virtually "puts the patient on the task" encouraging them to try harder.

Easy Monitoring

The HTS iNet program provides a cumulative graph depicting each session's performance. The computer denotes date, time, duration and performance of each therapy session... HTS iNet denotes when your patient has performed therapy and also if it was performed correctly.

To order, contact The Bernell Corporation at 800-348-2225 or fax orders to 1-574-259-2102

* Your first HTS iNet order will include a complimentary doctor's kit containing everything you need to immediately start offering HTS iNet to your patients.

SOFTWARE

NEW

INTRODUCING **PTS II**

Windows and Mac compatible

COMPUTERIZED PERCEPTUAL THERAPY SYSTEM

Developed by Sidney Groffman, O.D., F.C.O.V.D.

PTS II
COMPUTERIZED PERCEPTUAL THERAPY

Use PTS II to Adjunct Your In-Office Therapy Protocol or Utilize PTS II As a Stand Alone Home Therapy Program

PTS II is a home-based computerized perceptual therapy program that has been designed to address a variety of visual perceptual / information processing domains.

These include simultaneous processing, sequential processing, speed-of-information processing, visual temporal processing, and rapid automatized naming.

The therapy procedures utilized in PTS II are based on experimental research and have been successfully used by thousands of patients.

Proven Procedures
Eleven perceptual therapy procedures that provide highly motivating, interesting and successful techniques for all ages.

Complete Control
You May Select Auto or Manual Mode Operation, Starting and Ending Therapy Levels Plus Session Duration

Easy Monitoring
This Program Records Each Session's Data For Your Review

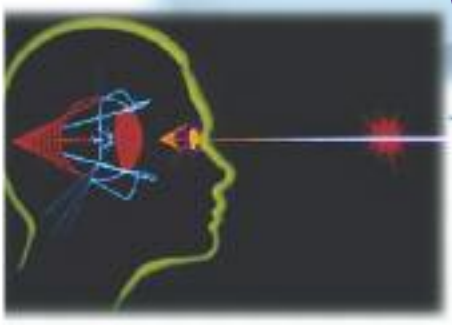
THE PTS II PROGRAM... DESIGNED SPECIFICALLY TO ADDRESS THE FOLLOWING PROBLEMS

- Dyslexia
- Ordinary reading disability
- Word decoding difficulty
- Problems in reading comprehension
- Spelling problems
- Memory disorders
- Laterality-Directionality deficits
- Slow Speed of information processing
- Non-verbal learning disability
- Mathematics difficulty
- Above average intelligence but not achieving up to potential
- Acquired brain injury with perceptual-cognitive deficits
- Attention disorders
- Any diagnosis of perceptual/visual information processing deficits

PTS2	CALL

PTS II PROGRAM

Order 6 programs at one time, and you will receive a 7th program FREE



PTS II SCREENING PROGRAM

Measures and quantifies patient's abilities in the following areas: Simultaneous, Sequential and Speed of Processing. Results displayed at the completion of testing include Raw Score, Percentile, Scale Score and Descriptors.

PTSSP	CALL

To order, contact The Bernell Corporation at 800-348-2225 or fax orders to 1-574-259-2102

* Your first PTS II order will include a complimentary doctor's kit containing everything you need to immediately start offering PTS II to your patients.

SOFTWARE

NEW

FROM HTS... Introducing

Amblyopia iNet

Windows and Mac compatible

NEAR VISION ACTIVITIES FOR THE TREATMENT OF AMBLYOPIA

AmbP iNet

AMBLYOPIA iNet Program

12 Entertaining Home-based Near Vision Activities Designed for The Treatment of Amblyopia

HTS has created an amblyopia hand-eye coordination program which uses principles of operant conditioning and behavior modification to appropriately alter stimuli characteristics to improve visual acuity. Patients begin therapy with targets that are easily seen and become progressively smaller as therapy progresses. Correct responses are reinforced with subsequent reduction in the size of the stimuli. Therapy is directed to improve resolving ability with concomitant use of hand-eye coordination tasks. Therapy can be preformed monocularly or monocularly in a binocular field.

The AmbP iNet program is fully automated and easy to use.

Total Control

Dispense the AmbP iNet program in the Auto Mode and the program will automatically advance patients through successive acuity levels as goals are achieved. The Manual Mode allows you to design your own custom protocol.

Provides Motivation

AmbP iNet presents your patients with a bar graph showing activity goals, plus performance from their last and current session are displayed. AmbP iNet virtually "puts the patient on the hook" encouraging them to try harder.

Instant Review

Simply click on your AmbP iNet Tools icon and see a list of all of your patients. You may view their results, check compliance, modify their program, or send notes right from your computer.

Easy Monitoring

The AmbP iNet program provides a cumulative graph depicting each session's performance. The computer displays date, time, duration and performance of each activity. AmbP iNet denotes when your patient has performed the assigned tasks as well as if they were performed correctly.

The New Internet Compatibility Feature Allows You to Manage Your Patients' Program From Your Office Computer via The Internet.

AmbP INet Program	AMIN	CALL
Optional Red/Blue Glasses	HTSRBG	CALL

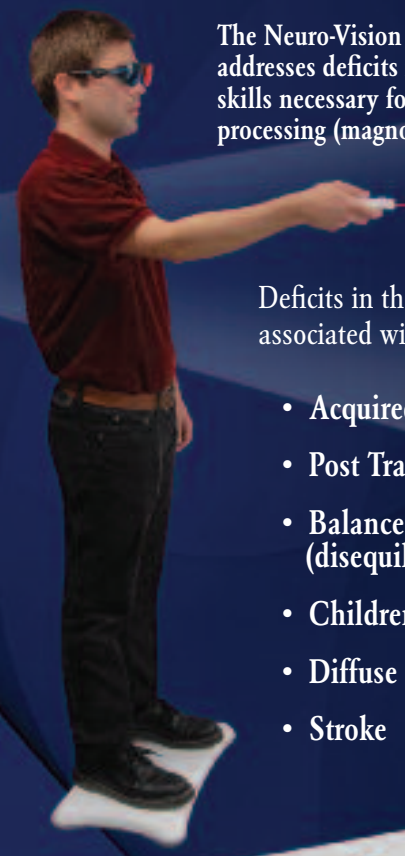
To order, contact The Bernell Corporation at 800-348-2225 or fax orders to 1-574-259-2102

* Your first AmbP iNet order will include a complimentary doctor's kit containing everything you need to immediately start offering AmbP iNet to your patients.

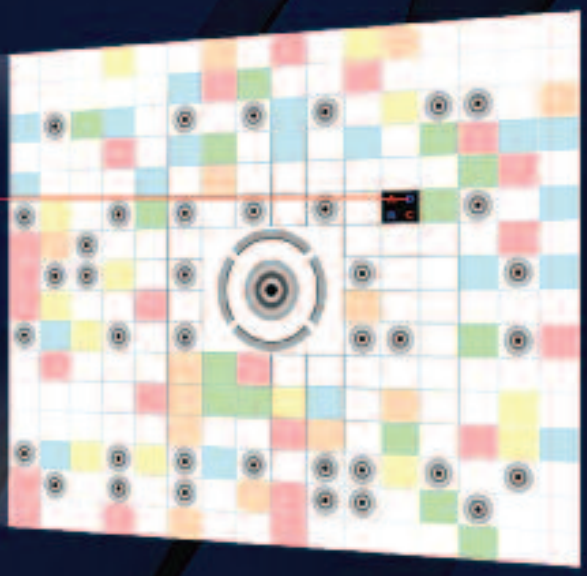
Introducing The New Neuro-Vision Rehabilitator™

A Unique Interactive Treatment Program For Patients With Neuro-Vision Processing Deficits

View a Demonstration Video at www.bernell.com



The Neuro-Vision Rehabilitator (NVR) addresses deficits in the visual processing skills necessary for "Top Down" information processing (magnocellular and dorsal stream).



Deficits in these skills are commonly associated with:

- Acquired Brain Injury
- Post Trauma Vision Syndrome
- Balance Disorders (disequilibrium and vestibular)
- Children and adults who have problems "filtering" multi-sensory information
- Diffuse Axonal Injury
- Stroke

Neuroscience has demonstrated that these are very important elements in affecting neuroplasticity changes.

Wii Technology

The revolutionary NVR Therapy Modules use Wii remotes and sensors which provide real space interactive feedback, thus integrating vision, auditory, proprioception, balance, and visuomotor control. This allows Optometrist and therapist to control the interaction of balance and head movement as well as binocular and stereo stimuli. This provides the patient with motivating auditory and tactile feedback as they interact with the program.

NVR	$6995	Bernell Price	$6495

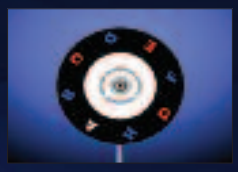
Nintendo and Wii are trademarks or registered trademarks of Nintendo. This product is not sponsored, endorsed or approved by Nintendo.

Ocular Vestibular Integrator (OVI)

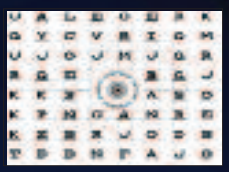
Visuomotor Integrator (VMI)

Fixation Anomalies (FA)

Visual Motor Enhancer (VME)



Dynamic Ocular Motor Processing (DOMP)



Easy Customization & Monitoring

NVR™

Developed by Allen Cohen OD, FAAO, FCOVD. The NVR program is designed to increase the effectiveness of optometric vision therapy for patients who have neuro-vision processing deficits.

We offer a free two month trial and a 24 month interest-free financing purchase.
No deposit and only $270.62/mo.

NEW from HTS

View Demonstration Videos at
www.svivision.com

SANET VISION INTEGRATOR

Developed by Robert B. Sanet, OD, FCOVD

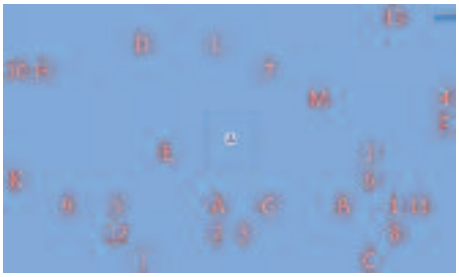
Using a 46" touch screen monitor, the SVI is designed to improve visual abilities for a wide range of patients with visually-related learning problems, strabismus, amblyopia, and traumatic brain injury. It is also very effective for sports vision enhancement work with athletes.

The key features that make this "all in one" instrument so useful are the variety of programs and many ways that visual abilities can be enhanced. The programmable instrument incorporates features of a saccadic trainer, virtual rotator, tachistoscope and programmable metronome. The SVI instrument actually "speaks", instructing the patient to respond to verbal commands, improving auditory-visual integration and memory.

The SVI can be used to enhance the following visual abilities: Pursuits, saccades, fixation stability, eye-hand coordination, visual reaction time, speed and span of recognition, automaticity, and contrast sensitivity, plus visual and auditory sequencing and memory. In addition it is extremely effective when working with visual acuity improvement in patients with amblyopia, ABI patients with visual field loss, visual-spatial neglect, and visual-vestibular integration problems, and with patients with rhythm, reading and math problems.

Five Therapy Categories
Each category features several specific VT programs

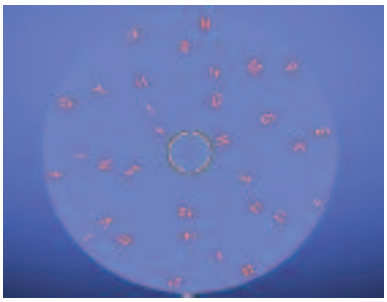
Selectable Parameters
Allows you to quickly modify the visual demand of the VT procedure



Numbers/Letters/Word Saccades
Builds skill in saccadic accuracy and develops automaticity. Red stimuli on black background provide 100% cancellation

Interactive Verbal Saccades

The adjustable stand accommodates patients of different heights and also allows disabled/non-ambulatory patients access to the unit



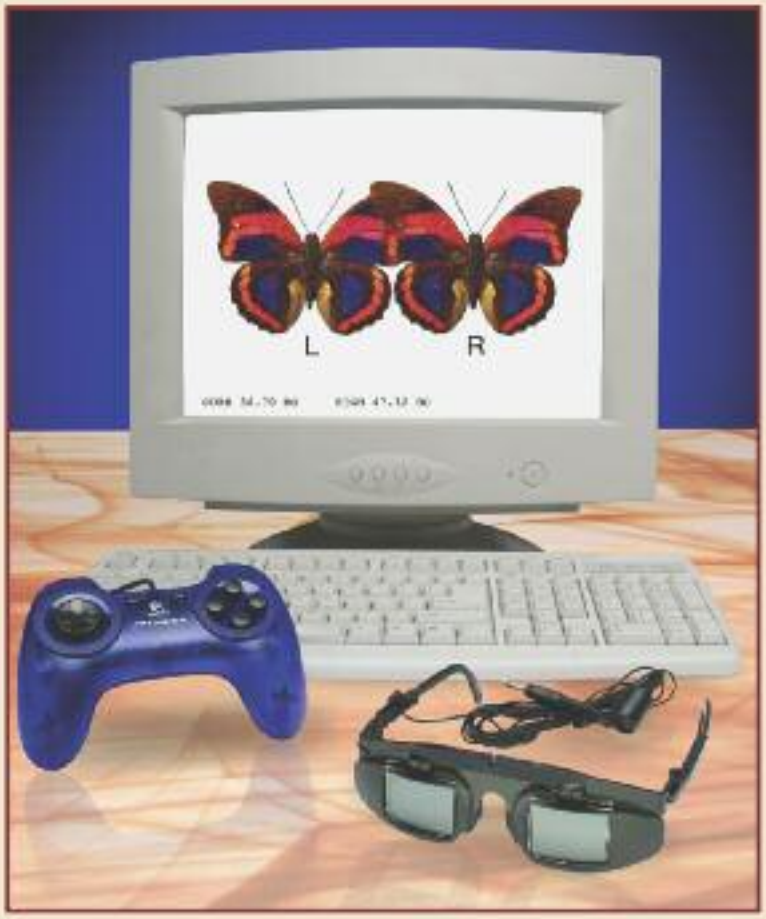
Touch Activated Rotator
Two rotator sizes, variable speed and direction, with a large range of stimuli parameters

Programmable Metronome
Provides immediate feedback directly to the patient. Uses both auditory and visual stimuli

SVI	$7350
Bernell Price	$6600

Buy from Bernell and get a $750 discount off regular price.
We offer a free two month trial and a 24 month interest-free financing purchase.
$500 refundable deposit Only $272.50/mo if satisfied. Payments include shipping.
In addition, your accountant may **allow you to take the wheelchair ADA benefit.**

Introducing The New Computer Orthoptics™ Liquid Crystal Automated Vision Therapy System



Therapy Procedures Include:

- Smooth Vergence
- Rotations
- Jump Ductions
- Multiple Choice Vergence
- Accommodative Rock
- Pursuits
- Saccades
- Visual Memory
- Cheiroscope
- Amblyopia

Diagnostic Tests Include:

- Phoria
- Fusional Ranges
- Accommodative Facility
- Pursuits
- Saccades
- Worth 4 Dot
- Motor Field
- Fixation Disparity
- Visual Memory
- Aniseikonia

True Color Vergence Targets

Simultaneous Perception

Flat Fusion

Stereopsis

Computer Orthoptics™
AUTOMATED VISION THERAPY SYSTEMS

Computer Orthoptics™ is the proven instrument that will automatically help identify and remediate functional vision problems... efficiently, effectively & profitably.

To order, contact The Bernell Corporation at 800-348-2225 or fax orders to 1-574-259-2102

* Your first VT3 order will include a complimentary doctor's kit containing everything you need to immediately start offering VT3 to your patients.

Computer Orthoptics

AUTOMATED VISION THERAPY SYSTEMS

Computer Orthoptics™ *is the proven instrument that will automatically help identify and remediate functional vision problems… efficiently, effectively & profitably.*

Computerized Therapy Programs

Never before has vision therapy been so precise. The gamepad and mouse allow the patient's therapy responses to alter the target demands. The Computer Orthoptics graphics are instantly moved, rotated or changed to create any base-in base-out disparity. The therapy is effective for: eliminating amblyopia; breaking suppressions; improving oculomotor skills; improving visual memory; improving accommodative facility; altering retinal correspondence; increasing fusional ranges; and/or treating strabismus.

Computerized Diagnostic Programs

With the push of a single button, you may call up testing programs using sophisticated first, second and third degree targets. Computer Orthoptics includes complex monocular and binocular stimuli, which allow automatic testing and measurement of the following skills: Oculomotor (pursuits and saccades); fusional ranges; phorias; motor fields; fixation disparities, suppressions; retinal correspondence; accommodative facility; stereopsis, visual memory and Aniseikonia.

Easy Monitoring

The V3 LCD Program stores the results from each Therapy Session for patients individually. You may view the information "on screen" or print the results for a permanent copy.

Large Screen Compatible

For even more versatility, The Computer Orthoptics Instrument can be connected to a large screen DLP television or projector to produce huge First, Second or Third degree targets that may be disjointed Base In, Base Out, Base Up or Base Down. Rotations and Jump Ductions are also available.

Automatic Training

Computer Orthoptics offers programs which automatically help train the patient. Included, are several random dot stereograms and other stereo targets which are devoid of monocular cues and can be seen only during binocular vision, thus ensuring patient compliance.

Liquid Crystal Glasses

Using the latest Liquid Crystal glasses technology, more than 100 targets of varying size, detail and retinal disparity are presented to easily treat the most difficult binocular disorders. Targets are presented in True Color, thus eliminating the problems typically associated with red/green anaglyphs. Such as chromostereopsis, color rivalry, and chromatic aberrations.

The Liquid Crystal glasses alternate each eye's view from transparent to opaque in synchronization with the targets on the monitor. This rapid alternating occlusion will help break suppressions.

VTS	$4995	Bernell Price	$4495

Ask about the 2-month Trial and the 24 month FREE financing offer! Only $187.29/mo.

To order, contact The Bernell Corporation at 800-348-2225 or fax orders to 1-574-259-2102

* Your first VTS order will include a complimentary doctor's kit containing everything you need to immediately start offering VTS to your patients.

SOFTWARE

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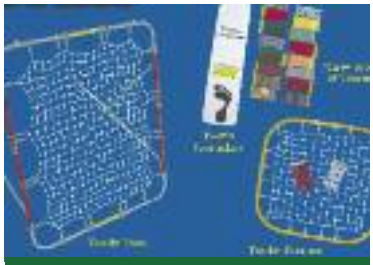

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B1D MBLE MBLB M1B MBLDP NB2D

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COLOR AND AGE GUIDE

		OVAL					RECTANGULAR			ROUND					
NAME		BABY ZERO	BABY ZERO2	BABY ONE	BABY LUX	BABY LUX2	NEW BABY1	NEW BABY2	NEW BABY3	MINI BABY	MAXI BABY	MAXI BABY2	MAXI BABY3	SPORT LOOK	NICK52
REFERENCE		BZ	BZ2	B1	MBL	MBL2	NB1	NB2	NB3	M1	MB	MB2	MB3	M3	N52
EYE/BRIDGE		31/15	34/15	37/14	38/12	40/14	39/14	42/14	45/17	33/11	38/12	40/15	44/16	44/13	52/19
AGE		3-8 mos	8-24 mos	2-4 yrs	2-5 yrs	5-7 yrs	3-6 yrs	5-8 yrs	>8 yrs	8-24 mos	2-5 yrs	5-7 yrs	>6 yrs	>6 yrs	>12 yrs
B	PINK	●	●	●	●	●	●	●	●	●	●	●	●		
BC	CLEAR PINK	●	●	●	●	●	●	●	●	●					
BCP	CLEAR PINK PEARL	●	●	●	●	●	●	●		●					●
CP	ROYAL BLUE				●	●	●	●	●						
D	DARK BLUE	●	●	**B1D**	●	●	●	●	●	●	●	●		●	●
DP	DARK BLUE PEARL	●	●	●	●	●	●	●	●	●	●	●			●
DS	NAVY BLUE			●	●	●	●	●	●	●					●
E	LIGHT BLUE	●	●	●	●	●			●	●		●			
EC	CLEAR BLUE		●	●	●	●	●	●		●					●
EP	LIGHT BLUE PEARL	●	●	●	●		●	●		●	●				
FC	CLEAR BEIGE	●	●	●	●	●	●	●		●					
HP	YELLOW PEARL		●	●			●	●	●	●					●
IP	RED PEARL			●	●		●	●	●	●	●	●			●
J	DARK GRAY		●	●	●	●	●	**NB2J**	●	●	●	●		●	●
JC	CLEAR GRAY	●	●	●	●	●	●	●	●	●	●				●
JS	BLACK						●	●	●						●
K	BURGUNDY					●	●	●	●						
KM	METALLIC BURGUNDY			●	●	●	●	●	●						●
KP	BURGUNDY PEARL	●	●	●	●		●	●	●	●	●				●
L	LAVENDER	●	●		●	●	●	●	●	●	●	●			
M	MILK CHOCOLATE			●			●	●			●				
MM	DARK BROWN				●	●	●	●	●						●
N	FROST WHITE	●	●	●	●		●	●	●	●	●	●			
NC	WHITE GLITTER				●	●					●	●			
OM	INDIGO			●	●	●	●	●	●	●					
P	VIOLET	●	●	●	●	●	●	●	●	●					
V	GREEN				●						●				
VC	CLEAR GREEN	●	●	●	●		●	●							
VM	TURQUOISE GREEN	●	●	●	●	●	●	●							
VP	GREEN PEARL				●	●	●	●	●						●
VCP	CLEAR GREEN PEARL	●	●												
TOTAL		19	19	23	26	21	27	27	21	20	14	10	1	2	15

B BC BCP CP D DP DS E EC EP FC HP IP J JC JS K KM KP L M MM N NC OM P V VC VM VP VCP

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