

**Akriti**  
Simplifying eyecare

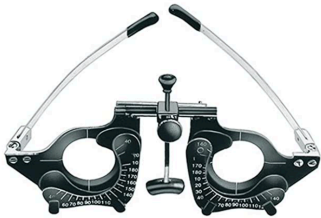
# Ophthalmic Products



[www.akriti.co.in](http://www.akriti.co.in)



## Trial Frames



\*Axis graduation of calibrated dial: Left and right calibrated dials are identical, where axis graduation line runs clockwise along axis graduation line of lens frame, 165°, ~0°, ~180° and ~25°, with distance of graduation line being 5°.

\*Inner pore diameter of lens frame:  $\phi$  34 mm \*Number of lens that can be inserted into left and right lens frames at the same time: 4 pieces

\*Degree that lens rotates around optic axle inside lens frame: 360°

\*Non-parallelism between lens optic axis line and geometric centre-line of lens frame:  $\leq 2.5^\circ$

\*Misalignment between lens optic center and geometric center of lens frame:  $\leq 0.5$  mm \*Displacement of lens to position of geometric center of lens frame:  $\leq 0.3$  mm

AHPL0037TL01	Indian Metal Trial Frame	SS
AHPL0037TL02	Indian Metal Trial Frame	SS
AHPL0037TL03	Universal Trial Frame	Titanium
AHPL0037TL04	Universal Trial Frame	Titanium
AHPL0037TL05	Universal Trial Frame	Titanium
AHPL0037TL06	Pediatric Trial Frame	Polyamide
AHPL0037TL07	Occlus Trial Frame	Titanium

## Eye Examination Kit

“Eye Examination Kit was inaugurated at **AAPOS 2016** Meeting in Conjunction with SPOSI Annual Meeting in Jaipur with **Dr AK Grover**, FRCS Examiner & **Dr Rashmin Gandhi**, FRCS Trainer and with **Dr Rahul Ali**, Orbis International Chief of Asia, Kit was offered by **Dr Kuldeep Raizada**, Phd, BCO, BADO, FAAO, CEO and Chairman of Akriti”

### Kit contains :

**Jackson Cross Cylinder** : For refinement of Refractive error

**Occluder** : for Strabismus Evaluation

**Confrontation Target** : for Field test

**Pen Torch** : for neurological & external Eye Examination

**Ruler** : for eye lids evaluation

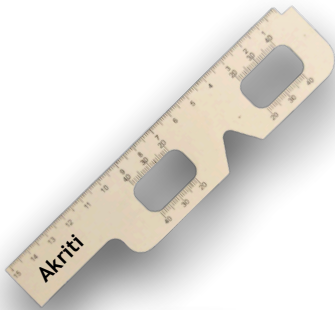
**Accommodation Target** : for Near Vision, convergence, as well as for accommodation evaluation

Comes with Leather Pouch for easy carrying and use in Daily work schedule.



## IPD Scale

Interpupillary distance (IPD) is the distance between the pupils of your eyes measured from center to center when your eyes are focused on infinity. IPD varies from person to person, and is also smaller when looking at something nearby. The same term also applies to the distance between the centers of a binocular's exit pupils.



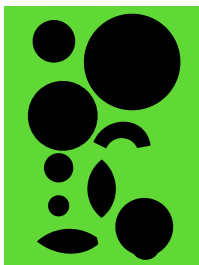
## Elbow Rest

Slit Lamp Elbow Rest Set is ideal for keeping your hand steady while holding lenses and filters in front of the eye.

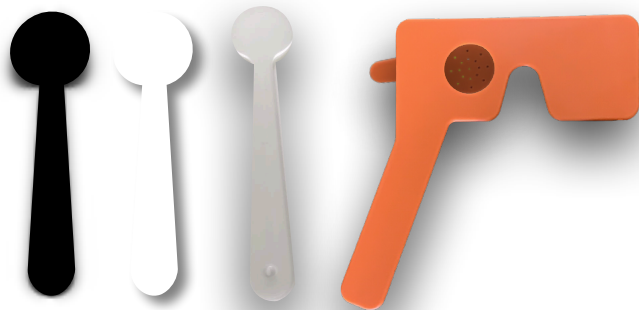


## Eye Draw Template

Slit Lamp Elbow Rest Set is ideal for keeping your hand steady while holding lenses and filters in front of the eye.

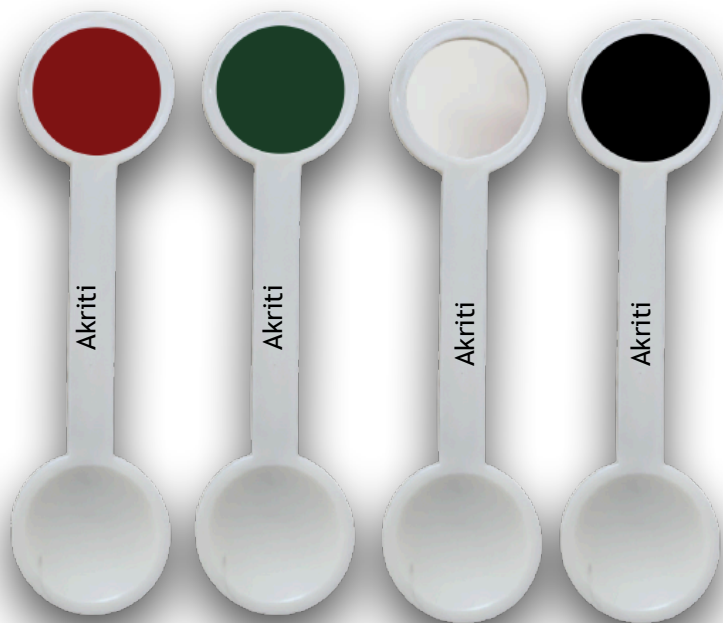


# i-OCCULDER



Very handy to use.  
Easy to clean with soap water.  
Easy to carry in pocket.  
Clear View through the paddle.

SEO	Black Occluder	Opaque 3mm	Acrypet	Pk of 1
SEO1	Black Occluder Single Pinhole	Opaque 3mm	Acrypet	Pk of 1
SEO9	Black Occluder 9 Pinhole	Opaque 3mm	Acrypet	Pk of 1
SEO17	Black Occluder 17 Pinhole	Opaque 3mm	Acrypet	Pk of 1
SEOW	Single Ended Occluder- White	Opaque 3mm	Acrypet	Pk of 1
SEOW1	White Occluder Single Pin Hole	Opaque 3mm	Acrypet	Pk of 1
SEOW9	White Occluder 9 Pinhole	Opaque 3mm	Acrypet	Pk of 1
SEOW17	White Occluder 17 Pinhole	Opaque 3mm	Acrypet	Pk of 1
SPOC20400	Spillman Occuluder 20/400	Translucent	Acrypet	Pk of 1
SPOC20200	Spillman Occuluder 20/200	Translucent	Acrypet	Pk of 1
LPO0001	Lorgnette Pinhole Occluder	17 pinhole	ABS	Pack of 10
DSEOW	Disposable Occluder	350 GSM	Cotton Fiber	Pk/500
DSEOW1	Disposable Occluder with Pinhole	350 GSM	Cotton Fiber	Pk/500



## i-OCCLUDER

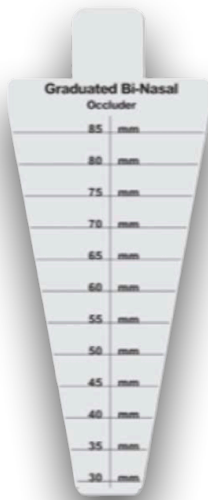
Combo Occluder are idea tool to test the Vision. As well as perform various other test, Made with tough ABS Material.

Combination available :

- Red Lens
- Spillman Occluder
- Pin hole
- Maddox Rod
- Green Lens

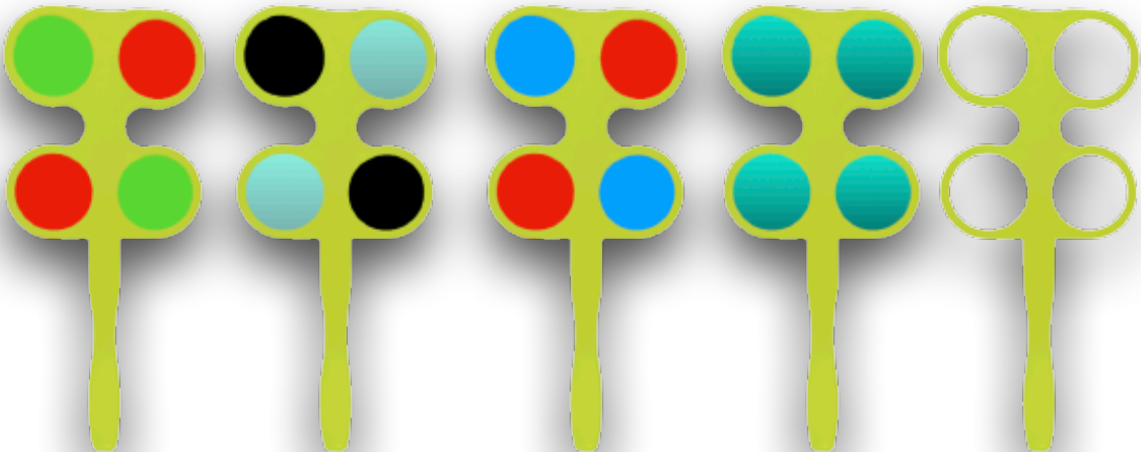
<b>AHPL0018-RL</b>	Combo Occluder with Red Lens	Plastic Lenses	38mm	ABS	Pack of 1
<b>AHPL0018-FS</b>	Combo Occluder with Frosted Occluder	Plastic Lenses	38mm	ABS	Pack of 1
<b>AHPL0018SPH</b>	Combo Occluder with Single Pin hole	Plastic Lenses	38mm	ABS	Pack of 1
<b>AHPL00189PH</b>	Combo Occluder with 9 Pinhole	Plastic Lenses	No Lens	ABS	Pack of 1
<b>AHPL001817PH</b>	Combo Occluder with 17 Pinhole	Plastic Lenses	No Lens	ABS	Pack of 1
<b>AHPL0018MRG</b>	Combo Occluder with Maddox rod Green	Plastic Lenses	No Lens	ABS	Pack of 1
<b>AHPL0018MRW</b>	Combo Occluder with Maddox rod White	Plastic Lenses	No Lens	ABS	Pack of 1
<b>AHPL0018MRR</b>	Combo Occluder with Maddox rod Red	Plastic Lenses	No Lens	ABS	Pack of 1

## Bi Nasal Occluder



Bi-Nasal occlusion is ideal to be used in treatment of patients with acquired brain injury which includes traumatic brain injury (TBI) and stroke double vision amblyopia esotropia convergence excess divergence insufficiency and visual over-stimulation/confusion. Simply stated it is used to reduce double vision and direct patients to use their peripheral system helping them to locate objects and judge distances more accurately which translates to more stable and secure ambulation for most brain injured patients.

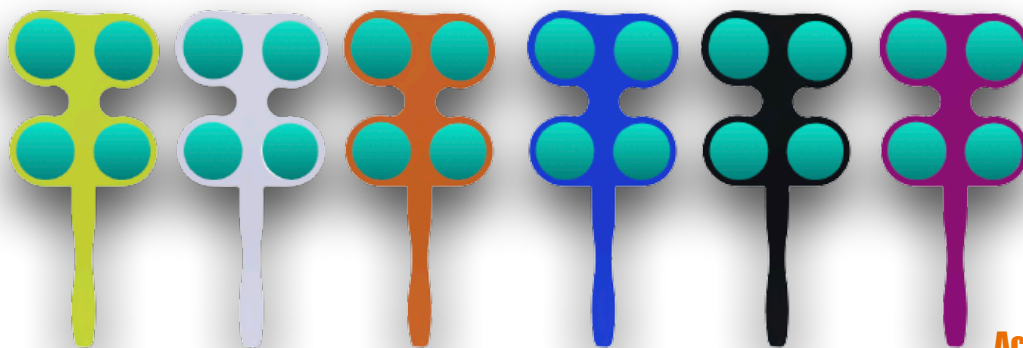
BNWB	Bi-Nasal Wedge - Black	
BNWC	Bi-Nasal Wedge - White	
BNWKIT	Bi-Nasal Wedge - (1) Black & (1) Translucent	
BNWT	Bi-Nasal Wedge - Translucent	
FRBNR	Bi-Nasal Ruler	



**Red Green Flipper**   **Alternating Flipper**   **Red Blue Flipper**   **Accommodative Flippers**   **Empty Flippers**

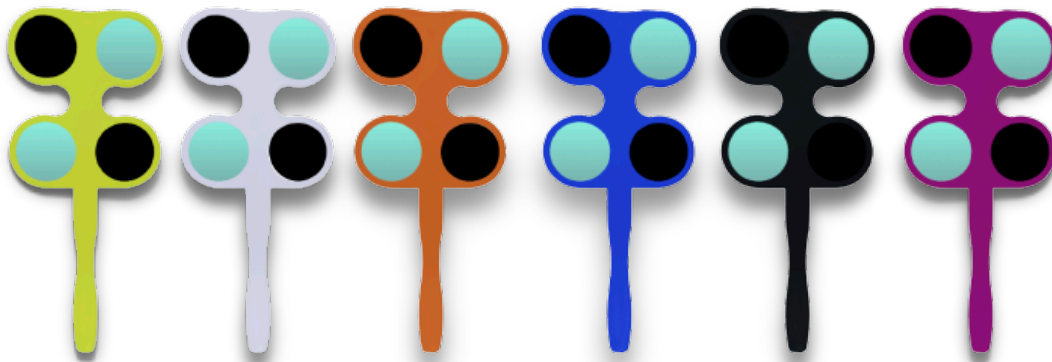
## Flippers

Flippers are used to increase the speed and reduce the latency of the speed of response for those with difficulty shifting focus. Alternating Accommodative Flipper (aka Rock Flipper) vision therapy can be conducted in and out or at home for focusing disorders. The primary focusing dysfunction this procedure treats is accommodative infacility (a problem shifting focus from near to far and back again).



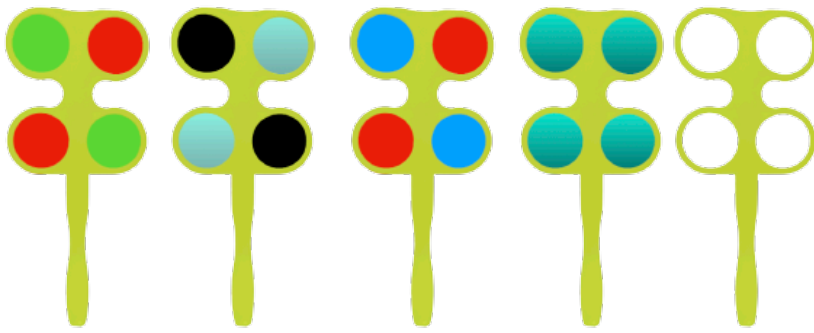
## Accommodative Flippers

<b>AHPL0016-AC025</b>	Accommodative Flipper +/- 0.25D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AC050</b>	Accommodative Flipper +/- 0.50D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AC075</b>	Accommodative Flipper +/- 0.75D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AC100</b>	Accommodative Flipper +/- 1.00D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AC125</b>	Accommodative Flipper +/- 1.25D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AC150</b>	Accommodative Flipper +/- 1.50D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AC175</b>	Accommodative Flipper +/- 1.75D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AC200</b>	Accommodative Flipper +/- 2.00D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AC250</b>	Accommodative Flipper +/- 2.50D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AC350</b>	Accommodative Flipper +/- 3.50D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AC350</b>	Accommodative Flipper +/- 3.50D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AC400</b>	Accommodative Flipper +/- 4.00D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AC450</b>	Accommodative Flipper +/- 4.50D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AC500</b>	Accommodative Flipper +/- 5.00D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-ACS6</b>	Accommodating Confirmation Flipper Set of 6	Plastic Lenses	38mm	ABS	Pack of 6
<b>AHPL0016-ACS12</b>	Accommodating Confirmation Flipper Set of 12	Plastic Lenses	38mm	ABS	Pack of 12
<b>AHPL0016-ACSS</b>	Accommodating Confirmation Flipper Stand	Plastic Lenses	38mm	ABS	Pack of 1



## Alternating Flippers

<b>AHPL0016-AL025</b>	Alternative Flipper +/- 0.25D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AL050</b>	Alternative Flipper +/- 0.50D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AL075</b>	Alternative Flipper +/- 0.75D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AL100</b>	Alternative Flipper +/- 1.00D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AL125</b>	Alternative Flipper +/- 1.25D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AL150</b>	Alternative Flipper +/- 1.50D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AL175</b>	Alternative Flipper +/- 1.75D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AL200</b>	Alternative Flipper +/- 2.00D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AL250</b>	Alternative Flipper +/- 2.50D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AL350</b>	Alternative Flipper +/- 3.50D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AL350</b>	Alternative Flipper +/- 3.50D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AL400</b>	Alternative Flipper +/- 4.00D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AL450</b>	Alternative Flipper +/- 4.50D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-AL500</b>	Alternative Flipper +/- 5.00D	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-ALS6</b>	Alternative Flipper Set of 6	Plastic Lenses	38mm	ABS	Pack of 6
<b>AHPL0016-ALS12</b>	Alternative Flipper Set of 12	Plastic Lenses	38mm	ABS	Pack of 12
<b>AHPL0016-ALSS</b>	Alternative Flipper Set Stand	Plastic Lenses	38mm	ABS	Pack of 1



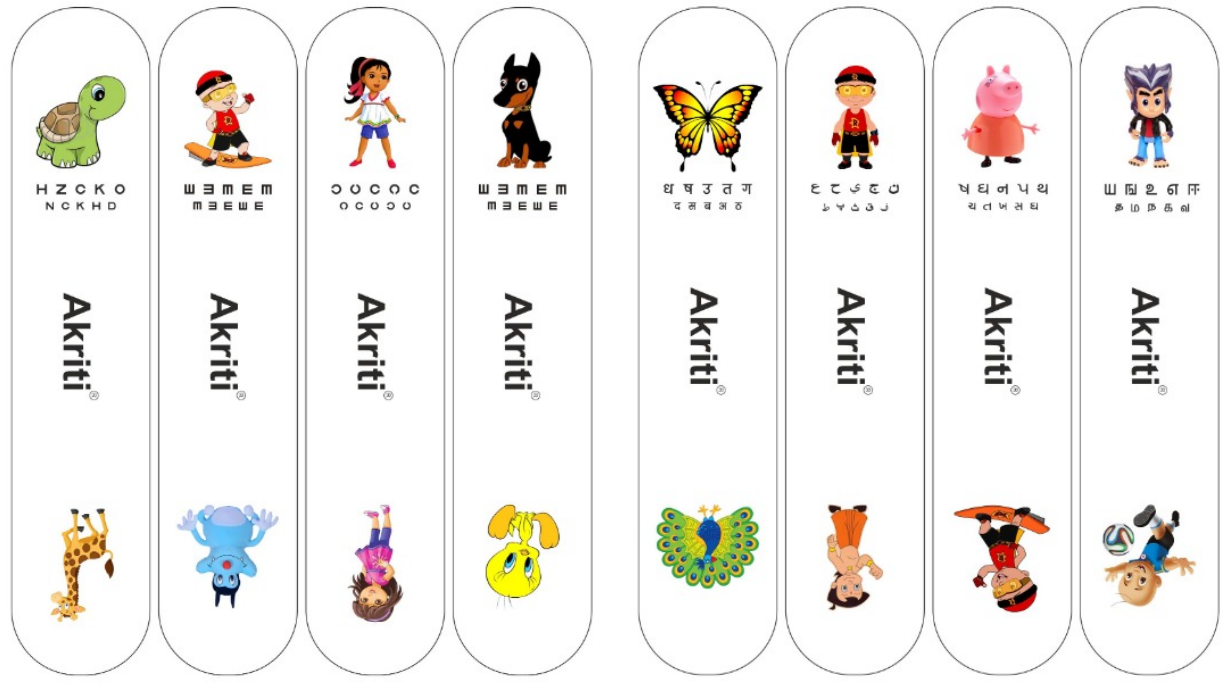
**Red Blue Flipper**  
**Red Green Flipper**  
**Poloroid Flipper**

<b>AHPL0016-RG</b>	Red Green Flipper	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-RB</b>	Red Blue Flipper	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-P</b>	Poloroid Flipper	Plastic Lenses	38mm	ABS	Pack of 10
<b>AHPL0016-EW</b>	Empty Flippers White	Plastic Lenses	No Lens	ABS	Pack of 10
<b>AHPL0016-EBL</b>	Empty Flippers Blue	Plastic Lenses	No Lens	ABS	Pack of 10
<b>AHPL0016-EYE</b>	Empty Flippers Yellow	Plastic Lenses	No Lens	ABS	Pack of 10
<b>AHPL0016-EPU</b>	Empty Flippers Purple	Plastic Lenses	No Lens	ABS	Pack of 10
<b>AHPL0016-EBK</b>	Empty Flippers Black	Plastic Lenses	No Lens	ABS	Pack of 10
<b>AHPL0016-EGR</b>	Empty Flippers Green	Plastic Lenses	No Lens	ABS	Pack of 10
<b>Prism Flipper</b>					
<b>AHPL0016-1PD</b>	Prism Flipper 1PD	Glass Prism	38mm	ABS	Pack of 10
<b>AHPL0016-2PD</b>	Prism Flipper 2PD	Glass Prism	38mm	ABS	Pack of 10
<b>AHPL0016-3PD</b>	Prism Flipper 3PD	Glass Prism	38mm	ABS	Pack of 10
<b>AHPL0016-4PD</b>	Prism Flipper 4PD	Glass Prism	38mm	ABS	Pack of 10
<b>AHPL0016-5PD</b>	Prism Flipper 5PD	Glass Prism	38mm	ABS	Pack of 10
<b>AHPL0016-6PD</b>	Prism Flipper 6PD	Glass Prism	38mm	ABS	Pack of 10
<b>AHPL0016-PDS/6</b>	Prism Flipper Set	Glass Prism	38mm	ABS	Pack of 6



WFDRDBV	Worth Four Dot Test Distance			ABS	Pack/1
WFDTNBV	Worth Four Dot Test Near			ABS	Pack/1
DTNBV	Diploia Light			ABS	Pack/1
BTCBV	Baren Three Character			ABS	Pack/1
LRGMF	Red Green Glasses	Plastic Lenses		Metal	Pack/1
AHPL0016-RG	Red Green Flipper	Plastic Lenses	38mm	ABS	Pack of 10

## Accommodation Target



## Vergence Facility Prism





## Optokinetic Drum

OKN Drums accurately test for nystagmus when rotated at 8-10 rpm. Three sizes of drums are available.

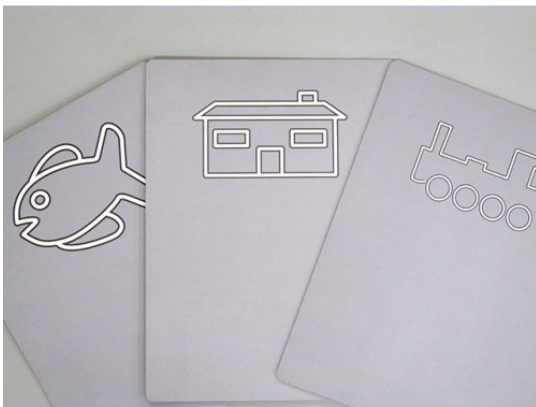
All three drums spin on ball bearings for effortless rotation. For use 24" to 35" from patient. Standard Black and White stripes useful for adults and children.

Ten Inch drum is the traditional size of 10" high by 6" diameter ( 25 cm x 15 cm) and weighs 29 oz (822 grams). **# 4796R**

Eight inch Drum is 20% smaller and measures 8" high by 6" diameter ( 20 cm x 15 cm) and weighs 25 oz (680 grams). **# 5763R**

- Four inch Drum is 20% smaller and measures 4" high by 6" diameter ( 10 cm x 15 cm) and weighs 19 oz (540 grams). **# 6167R**

## Cardiff Acuity cards

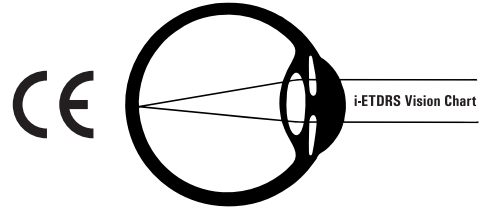
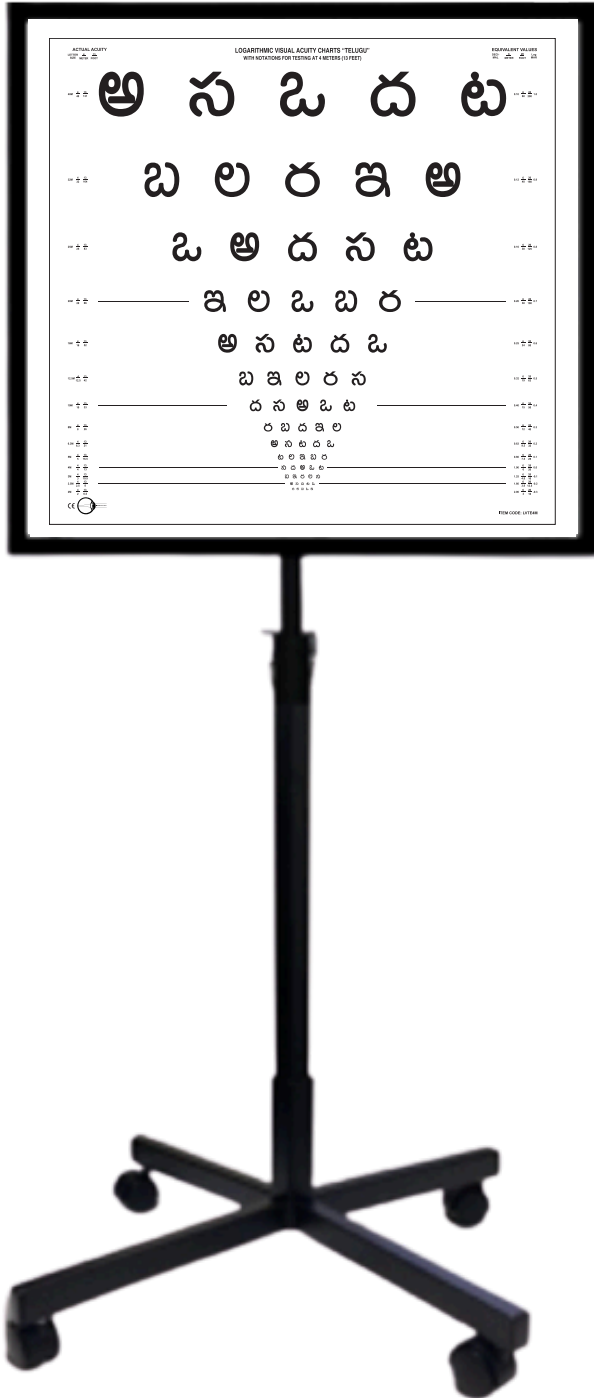


The Cardiff Pediatric Acuity Test was designed specifically for acuity measurement in children ages 6 months to 3 years. The test may also be helpful in other age groups for people with intellectual impairment, dementia, head injury, or stroke.

A recent study in **Optometry and Vision Science** comparing the Cardiff Acuity Testing and Teller Acuity Cards II in school-age children with visual, auditory, motor and cognitive impairment showed that both give similar estimates of acuity, test-retest reliability and testing time. The Cardiff Acuity Test is half the cost of a full set of Teller Acuity Cards II while containing more cards to test acuity with.

The Cardiff card set is composed of 36 cards providing 24 acuity levels that can be used at either 1 meter or 1/2 meter testing distance with acuity ranging from 20/160 to 20/12.5 equivalent (6/48 to 6/3.75); **Sunflower Occluder Glas** are also included.

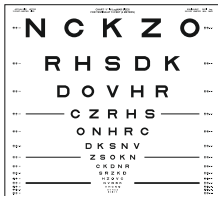
# i-ETDRS Vision Chart Illuminated Cabinet



Close-up View

Replacement ETDRS Fluorescent Tube  
**Product Code: 995450**

Replacement florescent bulb with fenestrated diffusing sleeve providing uniform lighting. Bulb fits standard ETDRS light box with 2 tubes. Bulbs are sold as each. 20 Watt. It is recommended that both bulbs be replaced at the same time.

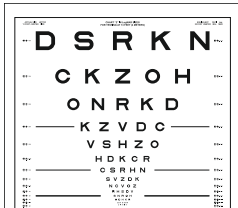


## 4 Meter Original Series ETDRS Chart 1

ETDRS charts use a series of three charts with different permutations of optotypes. ETDRS Chart 1 is used to test the right eye's acuity. ETDRS Chart 2, and Chart R are used to test the visual acuity in the left eye and both eyes, respectively. The use of three ETDRS eye charts to test the visual acuity of one patient prevents memorization and helps increase accuracy and consistency in results.

Product Code: IETDREN1

Chart measures 24.5" x 25.5" (62 x 65 cm)

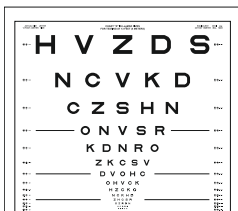


## 4 Meter Original Series ETDRS Chart 2

ETDRS charts use a series of three charts with different permutations of optotypes. ETDRS Chart 1 is used to test the right eye's acuity. ETDRS Chart 2, and Chart R are used to test the visual acuity in the left eye and both eyes, respectively. The use of three ETDRS eye charts to test the visual acuity of one patient prevents memorization and helps increase accuracy and consistency in results.

Product Code: IETDREN2

Chart measures 24.5" x 25.5" (62 x 65 cm)

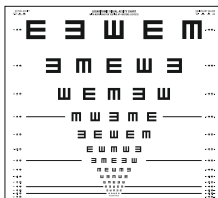


## 4 Meter Original Series ETDRS Chart R

ETDRS charts use a series of three charts with different permutations of optotypes. ETDRS Chart 1 is used to test the right eye's acuity. ETDRS Chart 2, and Chart R are used to test the visual acuity in the left eye and both eyes, respectively. The use of three ETDRS eye charts to test the visual acuity of one patient prevents memorization and helps increase accuracy and consistency in results.

Product Code: IETDREN R

Chart measures 24.5" x 25.5" (62 x 65 cm)

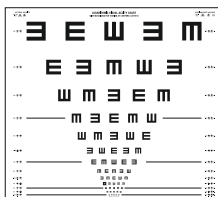


## Tumbling E Chart In ETDRS Format Chart 1

ETDRS charts use a series of three charts with different permutations of optotypes. ETDRS Chart 1 is used to test the right eye's acuity. ETDRS Chart 2, and Chart R are used to test the visual acuity in the left eye and both eyes, respectively. The use of three ETDRS eye charts to test the visual acuity of one patient prevents memorization and helps increase accuracy and consistency in results.

Product Code: 500044

Chart measures 24.5" x 25.5" (62 x 65 cm)

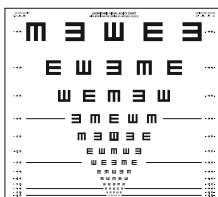


## Tumbling E Chart In ETDRS Format Chart 2

ETDRS charts use a series of three charts with different permutations of optotypes. ETDRS Chart 1 is used to test the right eye's acuity. ETDRS Chart 2, and Chart R are used to test the visual acuity in the left eye and both eyes, respectively. The use of three ETDRS eye charts to test the visual acuity of one patient prevents memorization and helps increase accuracy and consistency in results.

Product Code: 500045

Chart measures 24.5" x 25.5" (62 x 65 cm)

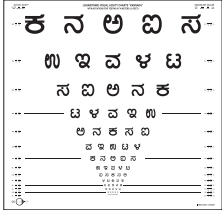


## Tumbling E Chart In ETDRS Format Chart R

ETDRS charts use a series of three charts with different permutations of optotypes. ETDRS Chart 1 is used to test the right eye's acuity. ETDRS Chart 2, and Chart R are used to test the visual acuity in the left eye and both eyes, respectively. The use of three ETDRS eye charts to test the visual acuity of one patient prevents memorization and helps increase accuracy and consistency in results.

Product Code: 500046

Chart measures 24.5" x 25.5" (62 x 65 cm)



## Original I-ETDRS Log Mar Vision Chart "Kannada"

ETDRS charts use a series of three charts with different permutations of optotypes. ETDRS Chart 1 is used to test the right eye's acuity. ETDRS Chart 2, and Chart R are used to test the visual acuity in the left eye and both eyes, respectively. The use of three ETDRS eye charts to test the visual acuity of one patient prevents memorization and helps increase accuracy and consistency in results.

Product Code: IETDRSVK

Chart measures 24.5" x 25.5" (62 x 65 cm)

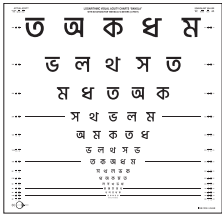


## Original I-ETDRS Log Mar Vision Chart "Gujarati"

ETDRS charts use a series of three charts with different permutations of optotypes. ETDRS Chart 1 is used to test the right eye's acuity. ETDRS Chart 2, and Chart R are used to test the visual acuity in the left eye and both eyes, respectively. The use of three ETDRS eye charts to test the visual acuity of one patient prevents memorization and helps increase accuracy and consistency in results.

Product Code: IETDRSVG

Chart measures 24.5" x 25.5" (62 x 65 cm)

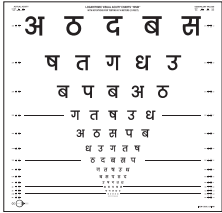


## Original I-ETDRS Log Mar Vision Chart "Bangala"

ETDRS charts use a series of three charts with different permutations of optotypes. ETDRS Chart 1 is used to test the right eye's acuity. ETDRS Chart 2, and Chart R are used to test the visual acuity in the left eye and both eyes, respectively. The use of three ETDRS eye charts to test the visual acuity of one patient prevents memorization and helps increase accuracy and consistency in results.

Product Code: IETDRSVB

Chart measures 24.5" x 25.5" (62 x 65 cm)



## Original I-ETDRS Log Mar Vision Chart "Hindi"

ETDRS charts use a series of three charts with different permutations of optotypes. ETDRS Chart 1 is used to test the right eye's acuity. ETDRS Chart 2, and Chart R are used to test the visual acuity in the left eye and both eyes, respectively. The use of three ETDRS eye charts to test the visual acuity of one patient prevents memorization and helps increase accuracy and consistency in results.

Product Code: IETDRSVH

Chart measures 24.5" x 25.5" (62 x 65 cm)

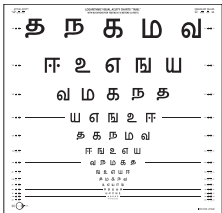


## Original I-ETDRS Log Mar Vision Chart "ASSAMESE"

ETDRS charts use a series of three charts with different permutations of optotypes. ETDRS Chart 1 is used to test the right eye's acuity. ETDRS Chart 2, and Chart R are used to test the visual acuity in the left eye and both eyes, respectively. The use of three ETDRS eye charts to test the visual acuity of one patient prevents memorization and helps increase accuracy and consistency in results.

Product Code: IETDRSVA

Chart measures 24.5" x 25.5" (62 x 65 cm)

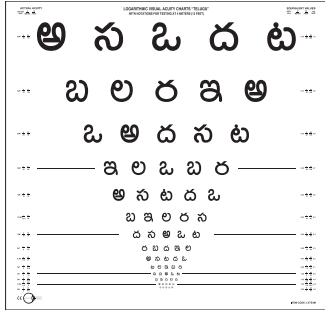


## Original I-ETDRS Log Mar Vision Chart "Tamil"

ETDRS charts use a series of three charts with different permutations of optotypes. ETDRS Chart 1 is used to test the right eye's acuity. ETDRS Chart 2, and Chart R are used to test the visual acuity in the left eye and both eyes, respectively. The use of three ETDRS eye charts to test the visual acuity of one patient prevents memorization and helps increase accuracy and consistency in results.

Product Code: IETDRSVTA

Chart measures 24.5" x 25.5" (62 x 65 cm)

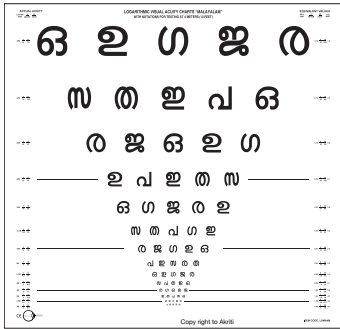


## Original I-ETDRS Log Mar Vision Chart "Telugu"

ETDRS charts use a series of three charts with different permutations of optotypes. ETDRS Chart 1 is used to test the right eye's acuity. ETDRS Chart 2, and Chart R are used to test the visual acuity in the left eye and both eyes, respectively. The use of three ETDRS eye charts to test the visual acuity of one patient prevents memorization and helps increase accuracy and consistency in results.

Product Code: IETDRSVT

Chart measures 24.5" x 25.5" (62 x 65 cm)

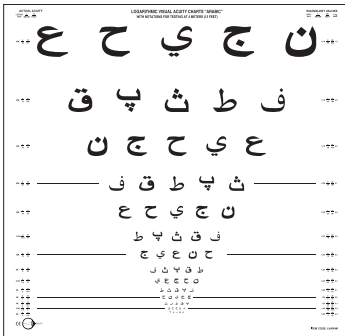


## Original I-ETDRS Log Mar Vision Chart "Malyalam"

ETDRS charts use a series of three charts with different permutations of optotypes. ETDRS Chart 1 is used to test the right eye's acuity. ETDRS Chart 2, and Chart R are used to test the visual acuity in the left eye and both eyes, respectively. The use of three ETDRS eye charts to test the visual acuity of one patient prevents memorization and helps increase accuracy and consistency in results.

Product Code: IETDRSVMA

Chart measures 24.5" x 25.5" (62 x 65 cm)



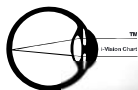
## Original I-ETDRS Log Mar Vision Chart "Arabic"

ETDRS charts use a series of three charts with different permutations of optotypes. ETDRS Chart 1 is used to test the right eye's acuity. ETDRS Chart 2, and Chart R are used to test the visual acuity in the left eye and both eyes, respectively. The use of three ETDRS eye charts to test the visual acuity of one patient prevents memorization and helps increase accuracy and consistency in results.

Product Code: IETDRSVAR

Chart measures 24.5" x 25.5" (62 x 65 cm)

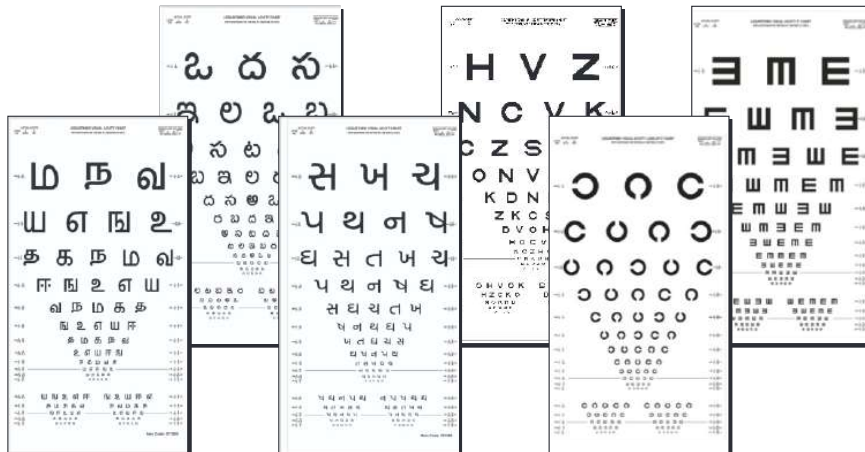
IETDRN1	Log Mar Vision Chart	ETDRS Chart #1	24.5" x 25.5
IETDRN2	Log Mar Vision Chart	ETDRS Chart #2	24.5" x 25.5
IETDRNR	Log Mar Vision Chart	ETDRS Chart #R	24.5" x 25.5
500044	Log Mar Vision Chart	E Chart Chart 1	24.5" x 25.5
500045	Log Mar Vision Chart	E Chart Chart 2	24.5" x 25.5
500046	Log Mar Vision Chart	E Chart Chart R	24.5" x 25.5
IETDRSVK	Log Mar Vision Chart	Kannada	24.5" x 25.5
IETDRSVG	Log Mar Vision Chart	Gujarati	24.5" x 25.5
IETDRSVB	Log Mar Vision Chart	Bangala	24.5" x 25.5
IETDRSVH	Log Mar Vision Chart	Hindi	24.5" x 25.5
IETDRSVA	Log Mar Vision Chart	Assmeme	24.5" x 25.5
IETDRSVTA	Log Mar Vision Chart	Tamil	24.5" x 25.5
IETDRSVT	Log Mar Vision Chart	Telugu	24.5" x 25.5
IETDRSVMA	Log Mar Vision Chart	Malayalam	24.5" x 25.5
IETDRSVAR	Log Mar Vision Chart	Arabic	24.5" x 25.5



i - VISION CHART



For 3 Meter



हिन्दी चार्ट  
गुजराती चार्ट  
तेलुगू चार्ट  
कन्नड़ चार्ट  
तमिल चार्ट  
बांग्ला चार्ट  
असमिया चार्ट  
अरबी चार्ट  
ओरिया चार्ट  
बराह चार्ट

Landolt C Chart  
Tumbling E Chart

Designed for use to be used in Door as well as outdoor clinical studies and low vision evaluations where accurate, repeatable visual acuity measurements are required.

Lines are of equal a.

Geometric progression in letter size from line to line.

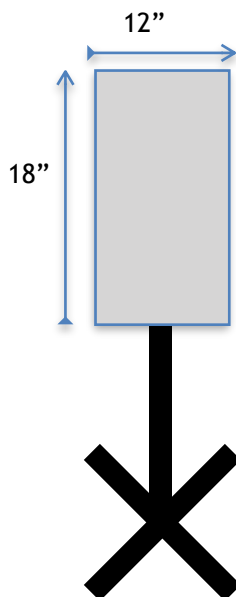
Letter size is only variable.

Can be wall-mounted.

USB Power options as well as direct power connectivity

Light weight 1.2 Kg

Durable molded to be used in rough conditions



ILMCHI3M	3 meter Log Mar Chart	हिन्दी चार्ट	12X18
ILMCGJ3M	3 meter Log Mar Chart	गुजराती चार्ट	12X18
ILMCTU3M	3 meter Log Mar Chart	तेलुगू चार्ट	12X18
ILMCKA3M	3 meter Log Mar Chart	कन्नड़ चार्ट	12X18
ILMCTA3M	3 meter Log Mar Chart	तमिल चार्ट	12X18
ILMCBA3M	3 meter Log Mar Chart	बांग्ला चार्ट	12X18
ILMCAS3M	3 meter Log Mar Chart	असमिया चार्ट	12X18
ILMCAR3M	3 meter Log Mar Chart	अरबी चार्ट	12X18
ILMCOR3M	3 meter Log Mar Chart	ओरिया चार्ट	12X18
ILMCVA3M	3 meter Log Mar Chart	बराह चार्ट	12X18
ILMCMA3M	3 meter Log Mar Chart	Malayalam	12X18
ILMCLC3M	3 meter Log Mar Chart	Landolt C Chart	12X18
ILMCTE3M	3 meter Log Mar Chart	Tumbling E Chart	12X18
IETDRSVMA	3 meter Log Mar Chart Cabinet	USB Operated, LED	12X18
I3M	3 Mirror with Stand	Without sheets	12X18



Product Code: AQT

# LED Vision Chart

Visual Acuity  
**AKRITI VISION CHART**



## Specifications:

- Landot C Ring
- Tumbling E
- Alphabet Random
- Numeric Random
- Dots Chart
- Pediatric Charts
- Contrast Sensitivity Charts
- Log Mar Chart
- Snellen Chart
- ETDRS Charts
- Maddox Test
- Peripheral Acuity
- Red Green (Duochrome test)
- Cross Cylinder test
- Ishihara Color Vision Charts
- Animal Parade Charts
- Astigmatic Fan
- All Regional Language



- THE ABOVE PICTURES WERE TAKEN IN KIND -



## Chart Distance Available :

6 feet, 8 feet, 10 feet, 12 feet, 15 feet, 20 feet

Mirror Options

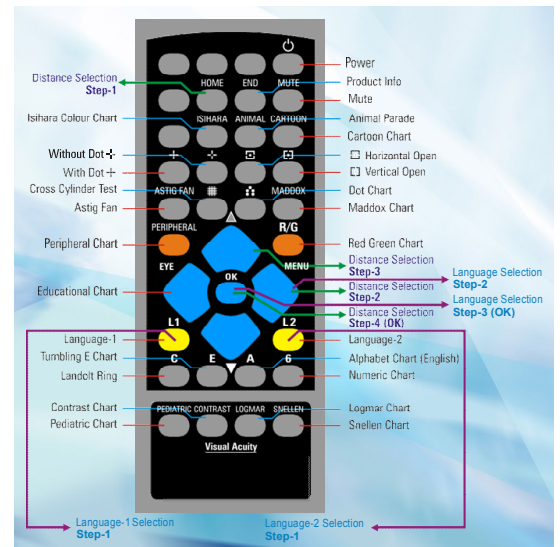
Monitor Size: 18.5 Inch

## Eye Education Charts;

Cataract, Retina, Glaucoma, Lasik, Contact lens and Many More

Voltage: 110V, 230 Volt, 50-60 Hz

Weight : 3 kg



# Near Vision Chart

**LOGARITHMIC NEAR VISUAL ACUITY CHART**  
FOR TESTING AT 60CM (18 INCHES)

LETTER SIZE DECIMAL - N

SNELLEN DISTANCE EQUIVALENT  
METER / FOOT

The lady put the gifts in a large green box  
The soft snow fell while the children slept.

3.2 M 0.12 N24 6/120 20/200

The two boys fell asleep under a large tree.  
The girl likes to sing her sweet song to me.

2.5 M 0.16 N18 6/90 20/160

The father want to give his son a red toy.  
We would eat our meals in front of the fire.

2.0 M 0.20 N14 6/36 20/100

She wants to go outside in the pouring rain.  
I did not want to be late for my work today.

1.6 M 0.25 N12 6/24 20/80

My two friends did not see me at the circus.  
He often brings two big red apples to lunch.

1.25 M 0.32 N10 6/18 20/60

As soon as the rains stopped, I went outside.  
Will they visit us when we do not live here?

1.0 M 0.40 N8 6/12 20/50

Would you climb up those high hills with me?  
We might not like to climb up there when we are old.

0.8 M 0.50 N6 6/9 20/40

0.63 M 0.63 N5 6/7.5 20/25

0.50 M 0.80 N4.5 6/6 20/20

**Alcon**

**Test 20/20**  
**To be tested at 40 cm**

**INTERMEDIATE DISTANCE VISION CHART**  
FOR TESTING AT 36CM (23.62 INCHES)

LETTER SIZE DECIMAL - N

SNELLEN DISTANCE EQUIVALENT  
METER / FOOT

If you can read this text you may read more.  
Why did the big green car pass them so far?

3.2 M 0.12 N24 6/180 20/300

With our heavy coats we do not feel cold.  
In school you will learn many new things.

2.5 M 0.16 N18 6/90 20/240

The fruits came fresh from their own garden.  
Now I must go to school in a bag yellow bus.

2.0 M 0.20 N14 6/54 20/150

Reading my book is a thing I like very much.  
We have not walked around by the big old tree.

1.6 M 0.25 N12 6/36 20/120

He told me a long story about an angry owen.  
We like to listen to old music when we work.

1.25 M 0.32 N10 6/27 20/90

Those big fires will keep us warm and happy.  
My sister read the poem again very much.

1.0 M 0.40 N8 6/18 20/75

0.8 M 0.50 N6 6/13.5 20/60

0.63 M 0.63 N5 6/11.25 20/45

0.50 M 0.80 N4 6/9 20/30

0.40 M 1.00 N3.5 6/7.5 20/25

0.32 M 1.25 N3 6/6 20/20

**Alcon**

**Test 20/20**  
**To be tested at 60 cm**

## Accommodative Charts

**Y L 4 B E A 8 U M H**  
**K 2 D S U 4 L O F Z**  
**H C 7 A E T 3 1 Y R**  
**P B 9 G N O 5 R V T**  
**L 2 K G B 5 U T 3 D**  
**A W E S 8 R O X N 1**  
**7 A P T 6 E N U R Z**  
**V 4 R 9 S M X 2 J T**  
**S O 2 N 6 E H U 5 W**  
**L 8 V S P D 1 N G 7**

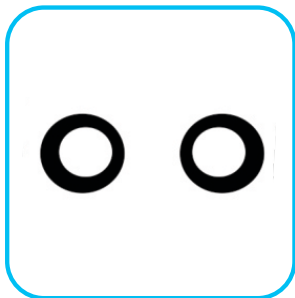
**4106**  
**KEYSTONE**  
**VIEW**

**Sports Fixation Card**  
**B550AS**

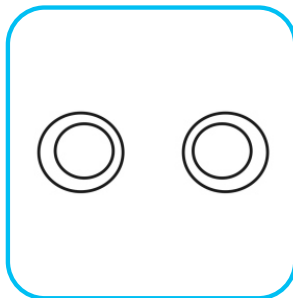
**Fuse**

**Focus**

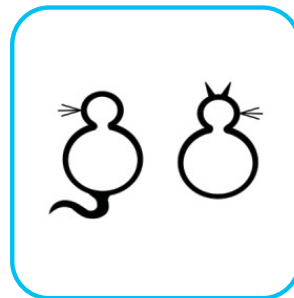
**Bernell 1.800.348.2225**



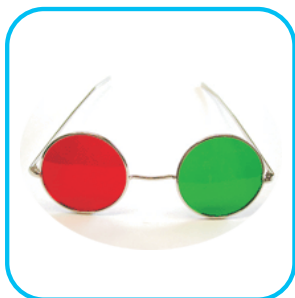
Close Bucket Stereo Card



Close Bucket Stereo Card



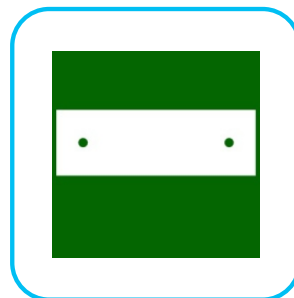
CAT Card



Red Green Glass



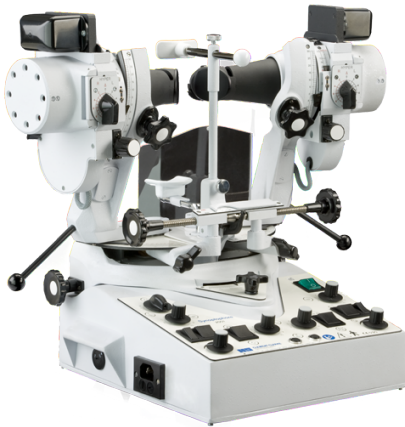
Coverclue Eye Patch



Chin rest Paper

AHPSCR002	<b>Closed Bucket Stereogram Card</b>	Pk/20	
AHPSCR003	<b>Open Bucket Stereogram Card</b>	Pk/20	
AHPSCR004	<b>Cat Stereogram Card</b>	Pk/10	
AHPSCR005	<b>Red Green Glasses</b>	Pk/1	
CC-R	<b>Coverclue Eye Patch Regular</b>	Pk/20	
CC-J	<b>Coverclue Eye Patch Junior</b>	Pk/20	
CRP001	<b>Slitlamp Chin Rest Paper</b>	Pk/50	

# Synoptophore



Item No : # 35.01

## AOL'S SYNOPTOPHORE

Movement of Optical Tubes	<b>HORIZONTAL</b>	Adduction + 50° Adduction -40°
	<b>VERTICAL</b>	Hyper 30° Hyper 30°
	<b>TORSIONAL</b>	Incylo 20° Excylo 20°
<b>Slide Illumination</b>	Rheostat controlled 12V Lamp for each slide. After Image illumination by 12V Lamp (for better illumination)	
<b>Auto Flashing</b>	Auto Flashing of Slide illuminating either SIMULTANEOUS or ALTERNATE in RAPID & VARIABLE modes. Selection Five Modes of Slide illumination namely NORMAL,	
<b>Mode &amp; Mode Selection</b>	FLASHING RIGHT, FLASHING LEFT. FLASHING R+L & AUTOFLASHING, can be selected by a single selector knob. A set of slides containing 9 Pairs	
<b>Standard Accessories</b>	power Cord. Dust Cover. Two Spare Bulb 12V.	
<b>Optional Accessories</b>	Instrument Table (Motorized)/Manual Table Haidinger Brushes	



## Hertels Exophthalmometer

This instrument is used for precise exophthalmos measurements (e.g. exophthalmic goiter). The basis of the measurement for exophthalmos determination using the Hertel version is the outer orbital rim (orbital wall) and the apex of the cornea. The integral refraction mirrors with millimeter scales for the left-hand and right-hand measuring halves of the exophthalmometer are calibrated so that the zero mark on the scale will be located in the plane of the resting points of the supports

**Product Code: AHPL0034**



## Viewer For Vectographs

To accommodate vectographs from other manufacturers, this Adjustable Height Illuminated Vectograph Viewer utilizes a movable center bar. It accommodates Vectographs up to 5 3/4 inches (146 mm) tall or as short as 4 1/4 inches (107 mm). When adjusted for use with Vectographs from Vision Assessment, the plate accommodates single vectographs.

**Product Code: AHPL0035**

# Fransworth D15 Test

Farnsworth Test for Congenital and Acquired color defects.

The Farnsworth D-15 contains a reference disc holding notation 10 B 5 4 and fifteen numbered discs which make up an incomplete color circle. The patient arranges the discs and then evaluation of the patients arrangement separates 'normal' color perception from moderate and strong defects in deutan, protan or tritan axis color discrimination. The D-15 is housed in a plexiglass container. the disks are spread out on a table and arranged by the patient. The Farnsworth D-15 test is a subset of the well known Farnsworth 100 Hue Test. It is intended for classification instead of in-depth study of color vision defects. The D-15 and 100 hue tests are correlated.



FD#15

Growing Importance of Color deficiency Screening. In addition to congenital color deficiency screening there is growing evidence that adult acquired color deficiency, especially in yellow and blue perception, can indicate medical toxicity and other problems. Increasingly complex security and medical systems also require verification of all three types of color receptors.

How the D-15 test works:

The Farnsworth D15 is called 'dichotomous' because it is designed to separate subjects into one of two groups, 1) Strongly color deficient or 2) Mildly color deficient or color normal. This is accomplished by the arrangement of vivid (saturated) colored discs. A perfect score shows normal color perception. A non-perfect score is used to determine a medium or strong color deficiency.



Reduced Aperture Trial Frame



Trial Set G/S



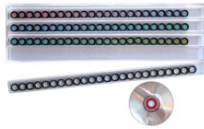
Retinoscopy Model Eye



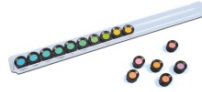
Lens Rack



Day Light Illuminator



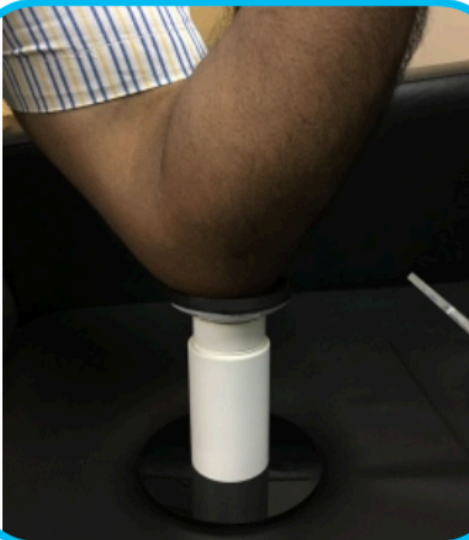
Munsell D 100 Test



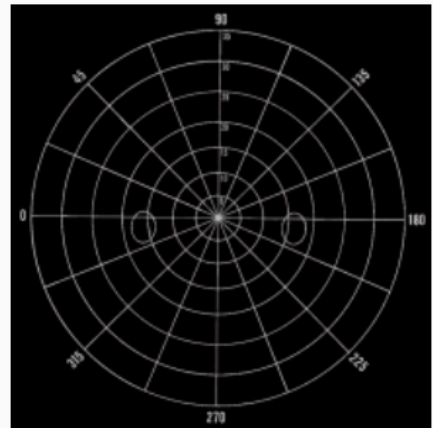
D'15 test



Ishihara Color Vision



Elbow Rest



Tangent Screen



## Hess Chart

- **Brand:** Akriti
- **Product Code:** HESS-AOL

The Hess screen test is based on the haploscopic principle. It was popularized by Lyle, in particular for diagnosing possible paretic or paralytic conditions in patients with normal correspondence.

**Principles** Dissociation Foveal projection Hering's and Sherrington's Laws of Innervation

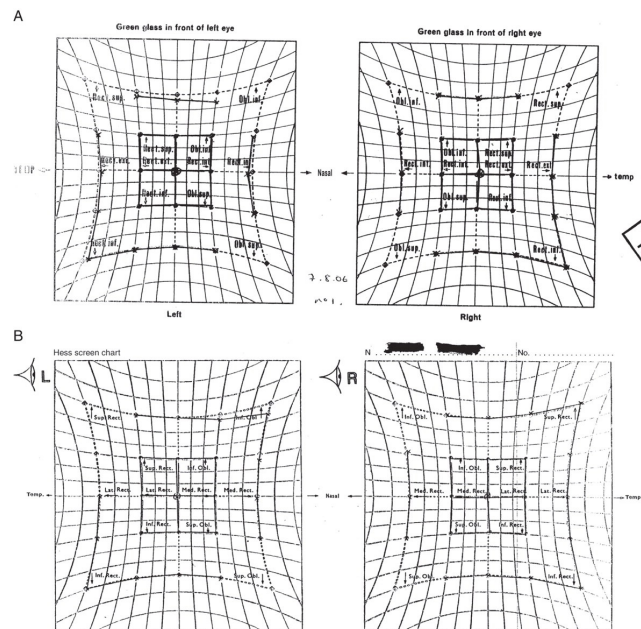
The Hess screen test is based on the haploscopic principle. It was popularized by Lyle, in particular for diagnosing possible paretic or paralytic conditions in patients with normal correspondence.  
Principles Dissociation Foveal projection Hering's and Sherrington's Laws of Innervation

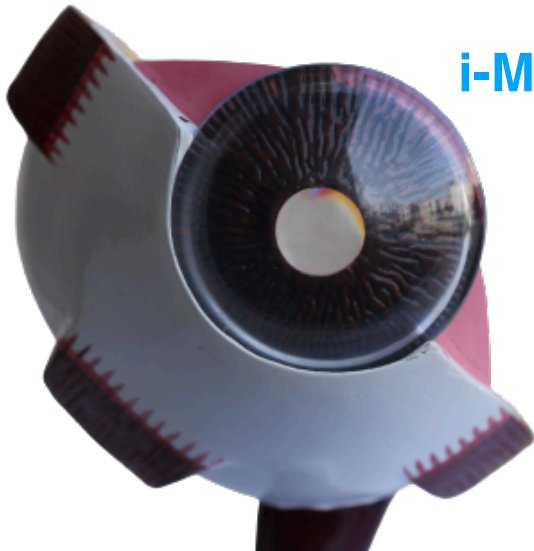
To perform this test, a black cloth 3 ft wide by 3 1/2 ft long, marked out by a series of red lines subtending between them an angle of 5°, is used. At the zero point of this coordinate system and at each of the points of intersection of the 15° and 30° lines with one another and with corresponding vertical and horizontal lines, there is a red dot. These dots form an inner square of 8 dots and an outer square of 16 dots.

An indicator is provided consisting of three short green cords knotted to form the letter Y. The end of the vertical green cord is fastened to a movable black rod 50 cm long. The ends of the other two cords are kept taut by black threads that pass through loops at upper corners of screen to small weights at corresponding upper corners of the screen.

This arrangement enables the patient to move the indicator freely and smoothly over the whole surface of the screen in all directions. The patient wears red-green goggles and is seated 50 cm from the screen, preferably with his or her head fixed in a headrest. The patient now sees the red dots with one eye (fixing eye) and the green cords with the other (charted eye).

The patient is instructed to place the knot joining the three green cords over each of the red dots in turn.





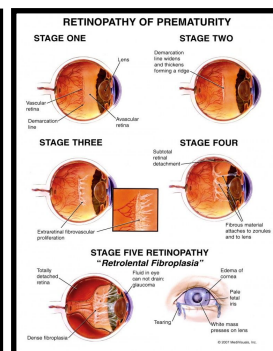
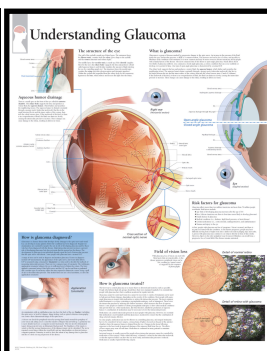
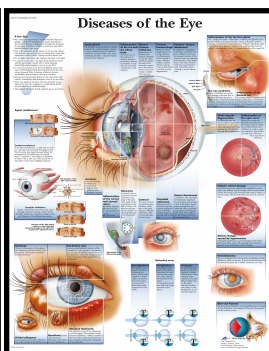
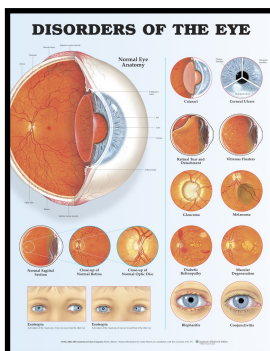
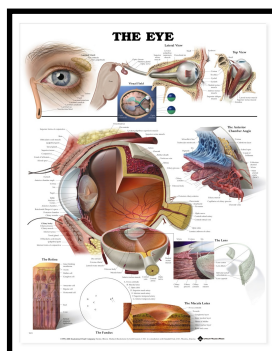
**i-MODEL**

**Akriti**  
Simplifying Eye Care



**Cornea Eye Model**

**Cataract Eye Model**



EM001	Eye Model Full	3D Model	Pack/1
EM002	Cornea Model	3D Model	Pack/1
EM003	Cataract Eye Model	3D Model	Pack/1
ANC001	Anterior/Posterior Anatomical Chart	HD Print	Pack/1
ANC002	Illustrated Eye Anatomical Chart	HD Print	Pack/1
ANC003	Disorders Of Eye Anatomical Chart	HD Print	Pack/1
ANC004	Glaucoma illustration	HD Print	Pack/1
ANC005	ROP illustration	HD Print	Pack/1

*i-Series of Intraocular Lens by Akriti*  
*i-lens, i-Edge, i-Clear, i-Fold, i-Phob, i-Phob+*



<b>i- Lens</b>	I-Lens PMMA Single Posterior Chamber & Anterior Chamber Intraocular Lens	APIL5012	PMMA Single Posterior Chamber & Anterior Chamber Intraocular lens
<b>i-Edge</b>	I-Edge Aspheric Surface With With 360° Square Edge Optics PMMA Intra Ocular Lens	APMA5712SQ	PMMA Single Posterior Chamber & Anterior Chamber Intraocular lens
<b>i-Edge</b>	I-Edge Aspheric Surface With With 360° Square Edge Optics PMMA Yellow Intra Ocular Lens	APMA5712SQY	PMMA Single Posterior Chamber & Anterior Chamber Intraocular lens
<b>i-Clear</b>	I-Clear Hydrophillic Acrylic Foldable Intraocular Lens With 360° Square Edge Optics	ASFL6125	Acrylic Foldable Intraocular lens with 360° Square Edge Optics
<b>i-Fold</b>	I-Fold Aspheric Surface With 360° Square Edge Optics Hydrophilic Acrylic Foldable IOL	AHPSF6125SQ	Aspheric Surface with 360° Square Edge Optics Hydrophilic Acrylic Foldable IOL
<b>i-Fold</b>	I-Fold Aspheric Surface With 360° Square Edge Optics Hydrophilic Acrylic Foldable IOL Yellow	AHPSF6125SQY	Aspheric Surface with 360° Square Edge Optics Hydrophilic Acrylic Foldable IOL, Yellow lens
<b>i-Phob</b>	I-Phob Hydrophobic Aspheric 360° Square Edge Foldable Intra Ocular Lens	AHBFS6125SQ	Hydrophobic Aspheric 360° Square Edge Foldable Intra Ocular Lens
<b>i-Phob+</b>	I-Phob Hydrophobic Aspheric 360° Square Edge Foldable Intra Ocular Lens Yellow	AHBFS6125SQY	Hydrophobic Aspheric 360° Square Edge Foldable Intra Ocular Lens Yellow Lens

**Power Available :** - 5.0 D to + 35.0 D ( +10.0D to + 35.0 D in 0.5 D steps,  
-5.0 D to + 9.0 D & + 31.0 to + 35.0 D in 1.0 D Steps)

# Bandage Contact Lens



The aims of a bandage contact lens are to:

- Relieve some causes of eye pain
- Promote healing of the cornea
- Mechanical protection and support
- Maintenance of moist corneal surface

The can also help in stabilizing wounds, cuts and holes in the cornea by reducing pain and preventing secondary corneal infection by acting as a barrier to microbes (bacteria/germs).

\*Customized Bandage Contact Lenses are also available

- Extended Wear
- High Water Content
- Optimum Oxygen permeability

A bandage contact lens protects an injured or diseased cornea from the mechanical rubbing of the blinking eyelids, therefore allowing it to heal. It is a normal (usually soft, but not always) contact lens has no power. It is not intended to improve your vision.

Code	Products	Material	Sterile	Packing
BCL142/20	BCL 14.2	HEMA	EO	Pack/20
BCL160/20	BCL 16mm	HEMA	EO	Pack/20
BCL18/20	BCL 18mm	HEMA	EO	Pack/20
BCL20/20	BCL 20mm	HEMA	EO	Pack/20
BCL142/6	BCL 14.2	HEMA	EO	Pack/6
BCL160/6	BCL 16mm	HEMA	EO	Pack/6
BCL18/6	BCL 18mm	HEMA	EO	Pack/6
BCL20/6	BCL 20mm	HEMA	EO	Pack/6

# Eye Sphere



When an eye is severely damaged by trauma or disease, it may be necessary to remove it surgically. The most common procedures are evisceration (removal of the contents of the eye) or enucleation (removal of the eye itself).

Eye spheres are permanent implants to occupy the cavity that results from surgery. Conformers are temporary devices, which maintain the shape of the eye and prevent closure or adhesion during the healing process. When healing is complete, conformers are replaced with a prosthesis.

AHPL0020/U/25/10	Eye Sphere	PMMA	10mm	Unsterile	Pack/25
AHPL0020/U/25/12	Eye Sphere	PMMA	12mm	Unsterile	Pack/25
AHPL0020/U/25/14	Eye Sphere	PMMA	14mm	Unsterile	Pack/25
AHPL0020/U/25/16	Eye Sphere	PMMA	16mm	Unsterile	Pack/25
AHPL0020/U/25/18	Eye Sphere	PMMA	18mm	Unsterile	Pack/25
AHPL0020/U/25/20	Eye Sphere	PMMA	20mm	Unsterile	Pack/25
AHPL0020/U/25/22	Eye Sphere	PMMA	22mm	Unsterile	Pack/25
AHPL0020/S/25/24	Eye Sphere	PMMA	24mm	Unsterile	Pack/25
AHPL0020/S/10	Eye Sphere	PMMA	10mm	Sterile	Pack/1
AHPL0020/S/12	Eye Sphere	PMMA	12mm	Sterile	Pack/1
AHPL0020/S/14	Eye Sphere	PMMA	14mm	Sterile	Pack/1
AHPL0020/S/16	Eye Sphere	PMMA	16mm	Sterile	Pack/1
AHPL0020/S/18	Eye Sphere	PMMA	18mm	Sterile	Pack/1
AHPL0020/S/20	Eye Sphere	PMMA	20mm	Sterile	Pack/1
AHPL0020/S/22	Eye Sphere	PMMA	22mm	Sterile	Pack/1
AHPL0020/S/24	Eye Sphere	PMMA	24mm	Sterile	Pack/1
AHPL0020/SS/12	Eye Sphere	Silicone	12mm	Sterile	Pack/1
AHPL0020/SS/14	Eye Sphere	Silicone	14mm	Sterile	Pack/1
AHPL0020/SS/16	Eye Sphere	Silicone	16mm	Sterile	Pack/1
AHPL0020/SS/18	Eye Sphere	Silicone	18mm	Sterile	Pack/1
AHPL0020/SS/20	Eye Sphere	Silicone	20mm	Sterile	Pack/1

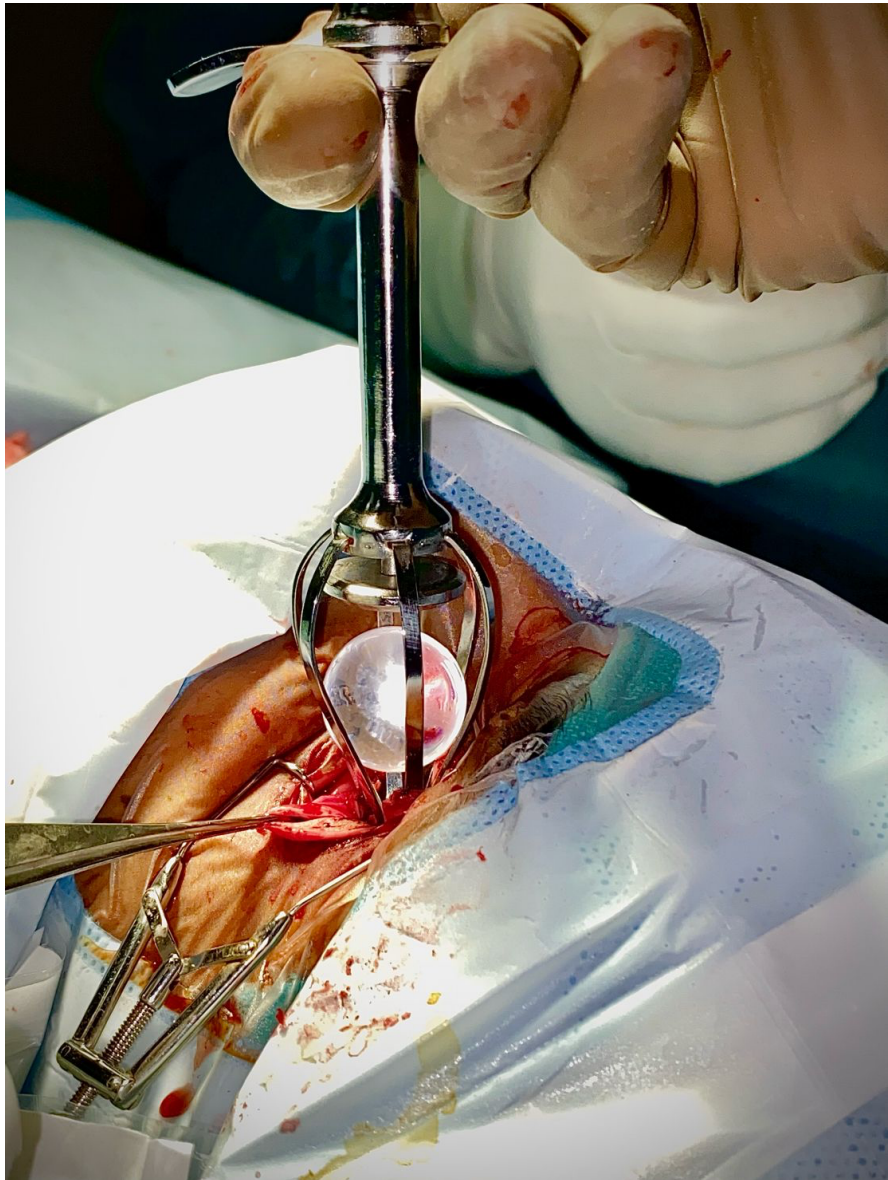
Custom Packing Available with MOQ

# Carter Eye Sphere Introducer



When an eye is severely damaged by trauma or disease, it may be necessary to remove it surgically. The most common procedures are evisceration (removal of the contents of the eye) or enucleation (removal of the eye itself).

Eye spheres are permanent implants to occupy the cavity that results from surgery. Conformers are temporary devices, which maintain the shape of the eye and prevent closure or adhesion during the healing process. When healing is complete, conformers are replaced with a prosthesis.



# Orbital Implant Sizer



Product Code: AHPL0021

Akriti sizers are designed to accurately select the appropriate orbital implant diameter in case of enucleation / evisceration.

**Main characteristics:**

- 5 sizers: 12,14, 16, 18 and 20 mm
- Made of PMMA
- Sterile, Single use

AHPL0021-12	Implant sizer 12mm	Clear	20 mm	PMMA	Box of 1
AHPL0021-14	Implant sizer 14mm	Clear	23 mm	PMMA	Box of 1
AHPL0021-16	Implant sizer 16mm	Clear	26 mm	PMMA	Box of 1
AHPL0021-18	Implant sizer 18mm	Clear	20 mm	PMMA	Box of 1
AHPL0021-20	Implant sizer 20mm	Clear	23 mm	PMMA	Box of 1

Custom Packing Available with MOQ

# Symblepharon Ring

Symblepharon rings are designed to prevent retraction of the conjunctival cul-de-sacs without touching the cornea.

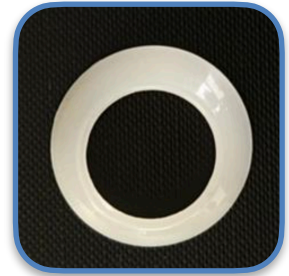
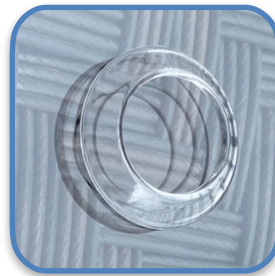
## Main characteristics:

- Highly polished and atraumatic edges
- Translucent/Clear
- Available in 3 sizes
- Sterile, Single use
- No More Steep Curve open fornix conformers , which
- make your corneal graft difficult to stay
- Precisely made
- **Size**
- Small. : 20mm
- Medium : 23mm
- Large : 25mm
- Sterile



AHPL0023/1	Symblepharon Ring	Small	20 mm	PMMA	Box of 1
AHPL0023/2	Symblepharon Ring	Medium	22 mm	PMMA	Box of 1
AHPL0023/3	Symblepharon Ring	Large	25 mm	PMMA	Box of 1
AHPL0023/4	Symblepharon Ring	Small	20 mm	Polyamide	Box of 1
AHPL0023/5	Symblepharon Ring	Medium	22 mm	Polyamide	Box of 1
AHPL0023/6	Symblepharon Ring	Large	25 mm	Polyamide	Box of 1

Custom Packing Available with MOQ



# Ocular Conformer

Perforated conformers from Akriti maintain the conjunctival cul-de-sacs after enucleation or evisceration without hindering lid closure.

## Main characteristics:

- Perforations allow for postoperative instillation of eye drops and drainage of secretions
- Available in 2 models: rigid or flexible
- Translucent
- Sterile, Single use
- No More Steep/ Flat Curve for your ocular conformers, which make your tissue apposition opens and make it implant rejection

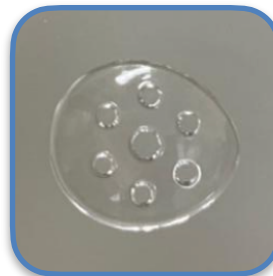


## Size:

- Small 20 mm
- Medium 23mm
- Large 26mm
- Sterile
- CE

AHPL0022-001	Perforated Conformers	Rigid & small	20 mm	PMMA	Box of 1
AHPL0022-002	Perforated Conformers	Rigid & medium	23 mm	PMMA	Box of 1
AHPL0022-003	Perforated Conformers	Rigid & large	25 mm	PMMA	Box of 1
AHPL0022-004	Perforated Conformers	Flexible & small	20 mm	Polyamide 12	Box of 1
AHPL0022-005	Perforated Conformers	Flexible & medium	23 mm	Polyamide 12	Box of 1
AHPL0022-006	Perforated Conformers	Flexible & large	25 mm	Polyamide 12	Box of 1

Custom Packing Available with MOQ



# Artificial Eyes

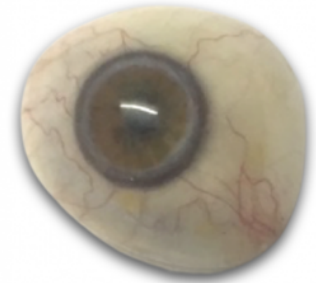
The **Artificial Eye** is fitted to replace the lost volume of the socket and to restore natural appearance and movement. Artificial eye is fitted after enucleation of the anterior segment of ocular evisceration. It is made of acrylic and it can withstand time, climate or any other element that could affect the eye. Artificial eye also readily adapts itself to the temperature of the socket.

The object of fitting an ocular prosthesis (artificial eye) is:

- To maintain shape and the movement of the eyelid and for cosmetic purposes
- To retain the tone of facial muscles to prevent alterations of features
- To prevent foreign bodies from entering the ocular cavity
- To prevent accumulation of fluid in the cavity and to direct secretions to proper channels.
















**Available Sizes :** Right and Left Eye; 20mm, 22mm, 24mm, 26mm and 28mm.

Pupil	Black
Material	Acrylic Powder
Size	15MM TO 28 MM
Color	Black, Brown, Light Blue, Dark Blue, Green



Product Code: AE

Click on the images below to select your Eye

Sclera	Iris						Image
 LOC-LV	Light Brown			Blue			  Iris Id: <input type="text" value="lbs3"/>  Sclera Id: <input type="text" value="mlw-mv"/>
							
	LBS3	LBS5	LBS7	BLS1	BLS4	BLS5	
	Medium Brown			Grey			
 MLW-MV							
	MBS1	MBS4	MBS6	GYS1	GYS2	GYS3	
	Dark Brown			Green			
							
 MUC-DV							
	DBS2	DBS4	DBS7	GNS1	GNS3	GNS4	
	Black						
							
	DBS3	BKS2					

# Corneal Shields



## Main characteristics:

- To protect the eye during lacrimal or lid surgery
- Supplied with a latex suction cup for easy placement & removal
- Not for laser treatment
- Sterile, Single use

AHPL0024/1	Ocular shield	Small	20 mm	PMMA	Box of 1
AHPL0024/2	Ocular shield	Medium	22 mm	PMMA	Box of 1
AHPL0024/3	Ocular shield	Large	25 mm	PMMA	Box of 1

# Suction Cups



Artificial **Eye Suction Cups** aid in the removal and placement of artificial or **prosthetic eyes**. They have thin walls for easier squeezing and are washable with soap and water.

# Gold Weight Implant



Implantable eyelid gold weights are used for the treatment of lagophthalmos. Thinprofile eyelid implants are 40 percent thinner than the original Contour eyelid implants. This provides a sleek, spherical curvature with tapered edges and smooth, rounded corners. For added freedom in suturing position, channel-free 1.0 mm holes are used. Although the time-tested AKRITI eyelid implants are still a highly effective treatment option, ThinProfile implants offer a more aesthetically pleasing treatment for lagophthalmos.

Code	Products	Material	Thickness	Sterile	Packing
AOL006	Eye Lid Gold weight 0.6gm	24K Gold	1.0 mm	EO	Box of 1
AOL008	Eye Lid Gold weight 0.8gm	24K Gold	1.0 mm	EO	Box of 1
AOL010	Eye Lid Gold weight 1.0 gm	24K Gold	1.0 mm	EO	Box of 1
AOL012	Eye Lid Gold weight 1.2gm	24K Gold	1.0 mm	EO	Box of 1
AOL014	Eye Lid Gold weight 1.4gm	24K Gold	1.0 mm	EO	Box of 1
AOL016	Eye Lid Gold weight 1.6gm	24K Gold	1.0 mm	EO	Box of 1
AOL018	Eye Lid Gold weight 1.8gm	24K Gold	1.0 mm	EO	Box of 1
AOL020	Eye Lid Gold weight 2.0gm	24K Gold	1.0 mm	EO	Box of 1
AOL022	Eye Lid Gold weight 2.2gm	24K Gold	1.0 mm	EO	Box of 1
AOL024	Eye Lid Gold weight 2.4gm	24K Gold	1.0 mm	EO	Box of 1
AOL026	Eye Lid Gold weight 2.6gm	24K Gold	1.0 mm	EO	Box of 1
AOL028	Eye Lid Gold weight 2.8gm	24K Gold	1.0 mm	EO	Box of 1

# Universal Eye Shields



**Universal, clear, lightweight plastic with smooth edges & ventilation holes for patient comfort.**

- Universal design fits both left and right eyes, thus minimising inventory
- Transparent material allows limited vision if required
- High quality smooth, ergonomic design for optimum patient comfort

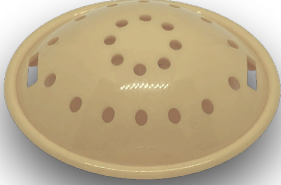
AHPL0025/U/50	Ocular Eye Shield	A	Unsterile	Polycarbonate	Box of 100
AHPL0025/U/500	Ocular Eye Shield	A	Unsterile	Polycarbonate	Box of 500
AHPL0025/S/50	Ocular Eye Shield	A	Sterile	Polycarbonate	Box of 50
AHPL0028/U/100	Ocular Eye Shield	C	Unsterile	Polycarbonate	Box of 100
AHPL0028/U/1000	Ocular Eye Shield	C	Unsterile	Polycarbonate	Box of 500
AHPL0028/S/50	Ocular Eye Shield	C	Sterile	Polycarbonate	Box of 50



**i-SHIELD**

Custom Packing Available with MOQ

## Eye Shields - Green



Eye shields are used after surgery to protect the eye and hold dressings in place. They are made of clear shatterproof plastic in a universal shape for use over either eye. Holes in the eye shield provide ventilation.

AHPL0026/U/100/G	Ocular Eye Shield	A	Unsterile	Polypropylene	Box of 100
AHPL0026/U/500/G	Ocular Eye Shield	A	Unsterile	Polypropylene	Box of 500
AHPL0026/S/50/G	Ocular Eye Shield	A	Sterile	Polypropylene	Box of 50
AHPL0027/U/100	Ocular Eye Shield	C	Unsterile	Polypropylene	Box of 100
AHPL0027/U/1000	Ocular Eye Shield	C	Unsterile	Polypropylene	Box of 500
AHPL0027/S/50	Ocular Eye Shield	C	Sterile	Polypropylene	Box of 50



Colors Available



G



W



B

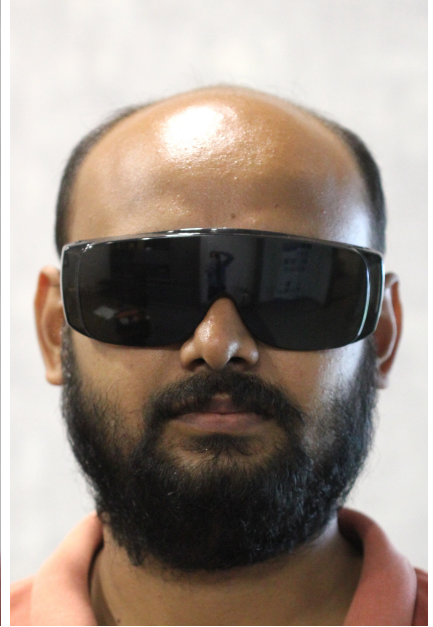


Y

**i-SHIELD**

Custom Packing Available with MOQ

# i-SAFE Clinical Safety Glasses

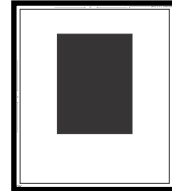
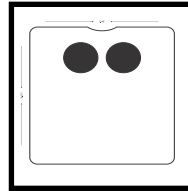
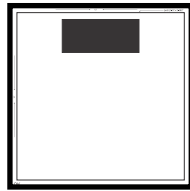
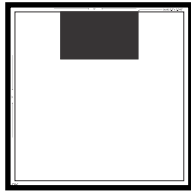


- Breathable
- Optical Clear
- Shatter proof
- Can be worn over the Glasses
- Prefect for fitting over most prescription lens
- Added feature of vents that keep the glasses from fogging
- The goggles are uv protected.impact resistant lens, side-shield protection
- Can be used while riding motorcycles, Impact Resistant Lens, Also Be Used As Bike Driving Goggles, Crystal Clear Vision

## BS EN166: 2002 Compliance

AHPL0014CL	Clinical Safety	I-SAFE Medical Safety Glasses	Polycarbonate	Box of 20
AHPL0014YL	Night Vision	I-SAFE Night Vision Glasses	Polycarbonate	Box of 20
AHPL0014 BK	Post operative Glasses	I-SAFE Medical Safety Glasses Post Operative	Polycarbonate	Box of 20

# i-Safe Products



VFS008	Dr Raizada i-SAFE Protection Shield for Perimeter
YLS004	Dr Raizada i-SAFE Protection Shield for Yag Laser
SLM005	Dr Raizada i-SAFE Protection Shield for Slit Lamp Microscope
OCT003	Dr Raizada i-SAFE Protection Shield for Optical Coherence Topographer
NCT002	Dr Raizada i-SAFE Protection Shield for Non Contact Tonometer
ARS 1	Dr Raizada i-SAFE Protection Shield for Autorefractometer, Autorefractometer-Keratometer



**Applanation Tonometer Tip Sterilizer**



**Eye Drop Organizer**

Akriti Offers wide range of Single Near Vision Reading Glasses for High Definition image quality with ISO Standard for people Near Vision Problems.



Model No	Power
AHPL0013-100	+1.00D
AHPL0013-125	+1.25D
AHPL0013-150	+1.50D
AHPL0013-175	+1.75D
AHPL0013-225	+2.00D
AHPL0013-250	+2.50D
AHPL0013-275	+2.75D
AHPL0013-350	+3.00D

Colors Available





Eye Frames	AHPL0001	44X26	Kids	Poly Carbonate	TR-90
Eye Frames	AHPL0002	46X28	Kids	Poly Carbonate	TR-90
Eye Frames	AHPL0003	48X36	Kids	Poly Carbonate	TR-90
Eye Frames	AHPL0004	46X36	Kids	Poly Carbonate	TR-90
Eye Frames	AHPL0005	52X40	Adult, Oval Ladies	Poly Carbonate	TR-90
Eye Frames	AHPL0006	50X40	Adult, Oval Ladies	Poly Carbonate	TR-90
Eye Frames	AHPL0007	54X36	Adult Square	Poly Carbonate	TR-90
Eye Frames	AHPL0008	52X32	Adult Square	Poly Carbonate	TR-90
Eye Frames	AHPL0009	50X32	Adult Square	Poly Carbonate	TR-90
Eye Frames	AHPL0010	49X28	Adult Square	Poly Carbonate	TR-90
Eye Frames	AHPL0011	48X32	Adult Square	Poly Carbonate	TR-90
Eye Frames	AHPL0012	48X40	Adult Square	Poly Carbonate	TR-90

Colors Available



i-WEAR

Akriti<sup>®</sup>  
Simplifying Eye Care



Colors Available



**MSME**  
MICRO, SMALL & MEDIUM ENTERPRISES  
सूक्ष्म, लघु एवं मध्यम उद्यम



[www.akriti.co.in](http://www.akriti.co.in)

Spectacle Case are made from Virgin Polypropylene Polymer with precision for long lasting, Custom color and printing available with MOQ, Uniform large quantity can be manufacture for custom work



AHPL00015S/RE/3/1



AHPL00015S/GR/3/1



AHPL00015S/BK/3/1



AHPL00015S/BL/3/1



AHPL00015O/MR/3/1



AHPL00015O/WH/3/1



AHPL00015O/BL/3/1

Colors Available



Spectacle Case are made from Virgin Polypropylene Polymer with precision for long lasting, Custom color and printing available with MOQ, Uniform large quantity can be manufacture for custom work



AHPL00015S/BL/3/1



AHPL00015S/BK/3/1

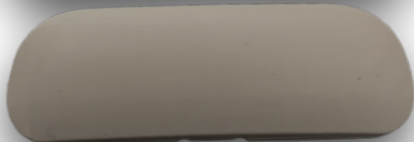
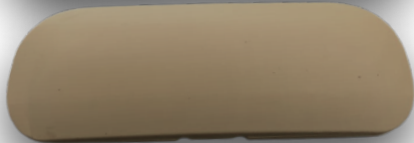


AHPL00015S/GR/3/1

Colors Available



Spectacle Case are made from Virgin Polypropylene Polymer with precision for long lasting, Custom color and printing available with MOQ, Uniform large quantity can be manufacture for custom work



AHPL000150/ORA/3/1



AHPL000150/OR/3/1



AHPL000150/GR/3/1

Colors Available





Multi Touch Tempered Glass Panel



\*Optional Phoropter Arm



Iphone Docking



\*Optional Visual Acuity System

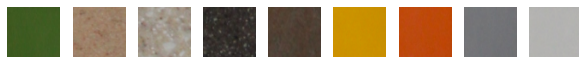
## i-Lux Examination Unit™

Made in India for Ultimate Luxury in Eye Care

Upgrade your  
Class



### Colours



**Chair:**  
Elevation Strokes: 200mm  
Back Stroke: 100mm  
Seat Height: 480 to 580mm  
Inclination of Back Seat: 180°  
Rotation: 180°  
Power Source: 220V AC 50HZ  
\* Optional: 110V  
Power Consumption: 660VA  
Load Capacity: 230Kg

**Unit:**  
Power Supply: 0 to 15V  
Loaded Weight: 30Kg  
Height from Floor: 900mm  
Table Top Size: 810X405mm  
Trial Lens Tray Size: 525X345X50  
Light Pole Length: 1100mmX42mm  
Triple Fuse protection: Yes  
Power Source: 220V AC/110V AC  
Max Area Required: 1500 mmX2000mm

**Doctor Chair:**  
With lumbar support for long comfort  
Optional colors for chairs

**Patient Seat:**  
Double cushion  
100% Leather  
Easy to clean  
Long durable,  
Extra Large size for the  
big sized patients

**Power Plugs:**  
6 Power plugs for additional  
products or instrument to be mount  
5 Years warranty

- Sliding Table accommodates Two instruments and Provides with 90° rotation.
  - Hand operated phoropter arm can swing up and down, left and right.
  - Reclining chair can smoothly lift up and down, forward and backward with no noise.
- Tabletop Size: 890X405mm  
Table Rotating Range: 90°  
Table Sliding Range: 335mm  
Swing Arm Oscillation Angle: ±35°  
Chair Elevation: 540-690mm  
Chair Loading: 200-250kg  
Chair Rotation range: 60°  
Chair Backrest obliquity: 160°  
Lamp: LED/Halogen optional\*  
Weight: 280kg  
Operated System: IOS, Android  
Device: Iphone, Mobile, iPad, Labtop  
Docking: Iphone6, 6s, Samsung  
Drawer: 3

## 492 OPERATION TABLE

### Ergonomic Operation Table With Built-In Oxygen Inlet Tube. Side Tray, IV Pole



SPECIFICATIONS	Height Range min./max.	640mm./870mm.	Base size	825mm/ 520mm.
	Lifting Speed	8mm / s	Input tension	230 V 50/60 Hz 110 V 50/60 Hz
	Total Length	1880mm.	Weight Capacity	135 Kgs.
	Total Width	690mm.	Gross Weight	115 Kgs.

## 491 OPHTHALMIC REFRACTION UNIT



### Features :

- Fully Automatic Operation
- CE Certified Noiseless German Motors For up, down & Reclining
- Easy to Operate
- Excellent Quality & Well Rounded Design
- Long Life
- Adjustable Foot Rest
- Optimal Utilization of Space
- Maximum Patient Comfort
- Available in Right Handed & Left Handed Design

### Standard Colors :



Note: Specifications and designs are subject to change without prior information, as per emerging market demands.

### Unit

Power Supply : 0, 1.5, 2.5, 3.4, 6.7, 5.9 & 12V  
Loaded Weight : 30 Kg on right & left side  
Height from the floor : 900mm  
Table Top size : 810mm X 405mm  
Trial Lens Set Tray Size : 525mm X 345mm X 50mm  
Light Pole Length : 1100mm X 42mm  
Prescription Table : 400mm X 400mm  
Retinoscope / Ophthalmoscope : Voltage Range 0, 4, 5, 6, 7, 9 & 12V From 2AMP Transformer  
Fuse : Slow Blow Type  
Power Source : 220V AC  
Max Area Required : 2400 X 1430  
Total Net Weight of Chair & Unit : 240 Kgs

### Chair

Elevation Strokes : 200mm  
Seat Height : 480mm to 580mm  
Inclination of Back Rest : 90 to 180 Degree  
Rotation : 180 Degree  
Power Source : 220 V AC 50 Hz  
Power Consumption : 660 VA  
Load Lifting Capacity : 200 Kg

## Colors Available



# Eye Drapes



Ophthalmic Drapes are used extensively for covering the body parts except the eye area during operation.

Disposable Ophthalmic Drape with Pouch

Item Code	Size
001002-50x40	40 cm x 50 cm
001002-90X75	90 cm x 75 cm
001002-80X100	80 cm x 100 cm
001002-100x100	100 cm x 100 cm
001002-100X120	100 cm x 120 cm

MOQ	5000 Piece
Usage/Application	Hospital
Brand	Akriti
Material	Poly Material
Sterility	Sterile
Quantity Per Pack	50
Certification	ISO 13485-2016
Fluid Impervious	Yes

## Cataract Set with IOL Implantation Set Set of 13 Instruments



1. ST0030 Tying forcep straight
2. ST0036 Tying forcep curved
3. ST0054 McPherson forcep angled
4. ST0060 Capsulorhexis Forcep straight
5. ST0087 Lims Forcep
6. ST00114 Fixation Forcep
7. ST00117 Rectus Forcep toothed superior
8. ST00312 Barraquer Needle Holder
9. ST00240 Corneal Universal Scissor Curved
10. ST00204 Repositor Single ended
11. ST00207A Repositor cum Spatula double ender
12. ST00210 Sinsky Hook extra fine single ended
13. ST00219 I.O.L. Manipulator ball ended

### Cataract Set Set of 6 Instruments



ST0030	ST00312
ST0054	ST00240
ST0087	ST00210

### Cataract Set Set of 4 Instruments



ST0030	ST0087
ST0054	SST312

### Phaco Set Set of 4 Instruments



ST0030	ST00222
ST0033	ST00243



# Akriti

## Akriti Ophthalmic Pvt Ltd.

ISO 13485, CE Medical Class 1, Products  
M34, M35, M36

Medical Devices Park

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Telangana State India

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