

DIAGNOSTIC & SURGICAL LENSES

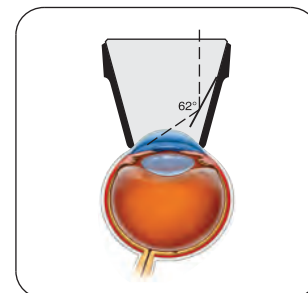
Single Mirror Goniolens

This gonio lens is used for viewing the anterior chamber angle and central retina.

Due to its small size, a single mirror goniolens is very convenient to handle. The mirror angle is 62° which when rotated through 360° gives a clear view of the anterior chamber angle. Its small contact surface makes it very useful while diagnosing adults as well as children with small palpebral fissure.

- Made in glass
- Contact medium required

Product Code	Description	Mirror Angle	Qty. per box
MIPL/I1	Single Mirror Goniolens	62°	1 pc.



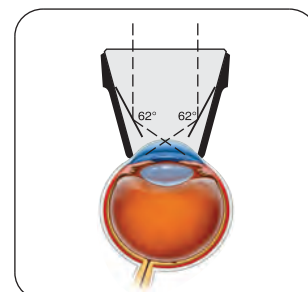
Two Mirror Goniolens

This gonio lens is used for viewing the anterior chamber angle and central retina.

Two opposing mirrors inclined at 62° provide a complete 360° view of angle with only 90° of rotation of the lens. Similar to a single mirror goniolens, the small contact surface helps in examination of children and adults with small fissures.

- Made in glass
- Contact medium required

Product Code	Description	Mirror Angle	Qty. per box
MIPL/I2	Two Mirror Goniolens	62°/62°	1 pc.



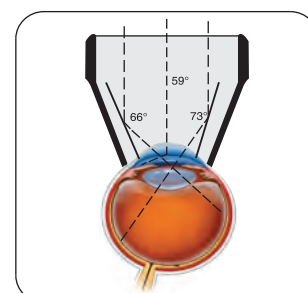
Three Mirror Goniolens

This gonio lens is used for viewing the anterior chamber angle and central & peripheral retina.

This lens has three mirrors angled at 59°, 66° and 73° and arranged at 120° intervals to permit viewing of the fundus and anterior chamber angle. The posterior pole is also observable through the central axis of the lens.

- Made in glass
- Contact medium required

Product Code	Description	Mirror Angle	Qty. per box
MIPL/I3	Three Mirror Goniolens	59°/66°/73°	1 pc.



DIAGNOSTIC & SURGICAL LENSES

Opticlear
Ophthalmic Lenses

Four Mirror Goniolens

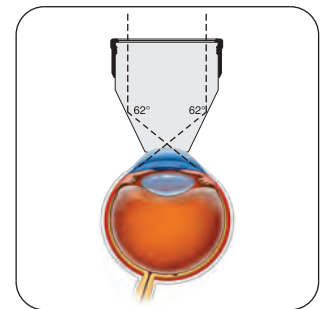
This is a standard gonio lens which is used for static and dynamic gonioscopy.



Four mirrors angled at 62° help in viewing all quadrants of the anterior chamber without rotation. The small contact surface of 9 mm diameter makes the lens very convenient to use. It has a unique detachable handle. Coupling fluid not required.

- Made in glass
- No contact medium required

Product Code	Description	Mirror Angle	Qty. per box
MIPL/I4	Four Mirror Goniolens	62°	1 pc.



20D Aspheric Lens

This lens is used for general examination of the fundus using “Binocular Indirect Ophthalmoscope (BIO)”.



It provides a high resolution image of the retina in the OPD or the operating room. A 50° field of view helps in visualization up to the mid peripheral region. A dynamic examination with patients eye movements helps in visualization of the peripheral retina as well. A working distance of 50mm makes lens manipulation very easy for the user.

- Made in glass.
- Aspheric Optics.

Product Code	Description	Field of View	Qty. per box
MIPL/K1	20D Aspheric Lens	50°	1 pc.

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78D Aspheric Lens

This Slit lamp lens is used for general examination of the fundus.



This Slit lamp lens offers an ideal combination magnification and field of view. It also provides an extended working distance from cornea. Superior glass optics offers high clarity images.

- Made in glass
- Aspheric optics

Product Code	Description	Field of View	Qty. per box
MIPL/K2	78D Aspheric Lens	84°	1 pc.



90D Aspheric Lens

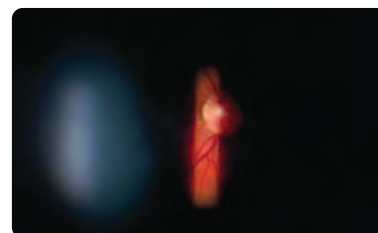
This Slit lamp lens is used for general examination of the fundus and small pupil examinations.



This Slit lamp lens is the most popular power for non-contact fundus examination. It offers a wide-field fundus imaging out to and beyond the equator. A high magnification provides an increased illuminated field area which makes it ideal for posterior pole scanning

- Made in glass
- Aspheric optics

Product Code	Description	Field of View	Qty. per box
MIPL/K3	90D Aspheric Lens	94°	1 pc.

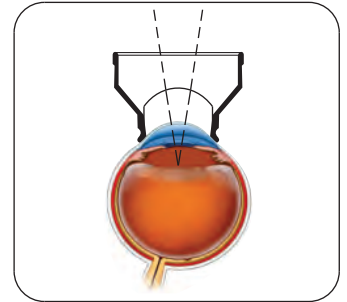


DIAGNOSTIC & SURGICAL LENSES

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YAG Capsulotomy Lens

This lens is used for YAG laser capsulotomy procedures.



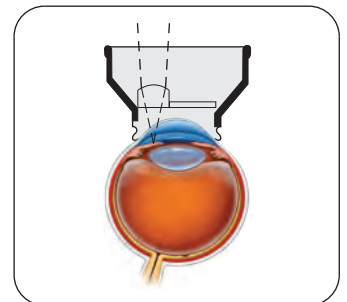
Used for ND-YAG laser posterior capsulotomy and anterior vitreolysis. The +30 D lens condenses the laser energy. The anodized light metal rim gives a firm grip on the lens.

- Made in glass

Product Code	Description	Qty. per box
MIPL/J1	YAG Capsulotomy Lens	1 pc.

YAG Iridectomy Lens

This lens is used for YAG laser iridectomy procedures.



This lens consists of a modified Goldmann type fundus lens with a 7.90 mm diameter +70 D plano-convex lens bonded to the anterior surface. The +70 D button lens helps in condensing the laser energy so that the procedure can be carried out at lower power settings. The anodized light metal rim gives a firm grip on the lens.

- Made in glass

Product Code	Description	Qty. per box
MIPL/J2	YAG Iridectomy Lens	1 pc.