

ShahVue

Monofocal IOL



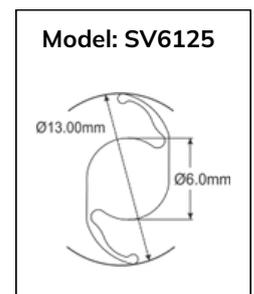
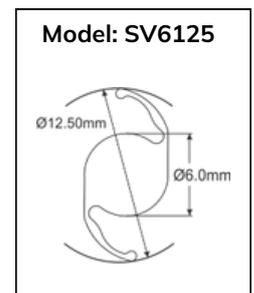
ShahVue Monofocal IOL

Precision Vision. Trusted Performance.

ShahVue Monofocal Intraocular Lens is a premium hydrophobic acrylic, single-piece foldable aspheric IOL designed for implantation in the posterior chamber during cataract surgery. Developed with precision optical engineering, ShahVue replaces the eye's natural crystalline lens to restore clear and stable vision. The advanced aspheric optic helps reduce spherical aberrations and enhances visual quality, while the high-quality acrylic material and optimized haptic design support excellent centration, stability, and long-term performance within the capsular bag.

Product Specifications

Physical Characteristic	Description
Models	SV6125 & SV6130
Material	Hydrophobic Acrylic (Acrylate-Methacrylate Copolymer)
Index of Refraction	1.51
Optic Diameter	6.0 mm
Overall Diameter	12.50 mm & 13.00 mm
Optical Design	Aspheric, Bi Convex, square edge
YAG Laser	Stable
Sterilization Type	Ethylene Oxide
Power	0 Dpt through +30 Dpt (0.50 Dpt increments)
Estimated A. Constant(Calculated theoretically)	118.4
Haptic Angle	0°
Haptic Configuration	Modified L-Loop
Water Content	<1%



Key Features & Benefits

- **Aspheric Bi-Convex Optic** - Helps minimize spherical aberrations and enhances contrast sensitivity.
- **Square Edge Design** - Designed to help reduce the risk of posterior capsular opacification (PCO).
- **Hydrophobic Acrylic Material** - Provides excellent optical clarity, biocompatibility, and long-term stability.
- **Foldable Single-Piece Design** - Allows implantation through small incisions using injector systems.
- **Modified L-Loop Haptics** - Supports stable positioning in the capsular bag.
- **YAG Laser Compatible** - Designed to remain stable during YAG laser procedures.

Manufactured By



Plot No. 8 & 9, Karur Industrial Area, P.B Road,
Davangere - 577006, Karnataka (State) India.
Tele : +91-8192-252153, +91-8192-252161
WhatsApp : +91-7619550444 (Mob)
Email : sales@shaheycare.com
Web : www.shaheycare.com

Distributed By

