

STERILE SINGLE USE LENSES

All lenses (except 4 Mirror Gonioscope) have a custom anti-reflection coating and can be used with the appropriate therapeutic lasers.



SMT 001 3 MIRROR LENS

A general purpose lens that has a central optic for viewing the posterior pole and mirrors for viewing/treating the anterior chamber angle, peripheral and arcades regions. Image magnification 0.93x and laser spot magnification 1.08x. Mirrors are wider and flatter than existing lenses on the market, offering exceptional optics.



SMT 004 FUNDUS LENS

This lens was designed to provide a central 0.93x magnified view for observation of the macula and optic nerve head area. Laser spot magnification of 1.08x.



SMT 005 RETINA 90 LENS

Primarily designed to facilitate diagnosis and treatment of diabetic eye disease and age-related macular degeneration, this lens offers a 1.0x magnified view within the region of the arcades. Laser spot magnification of 1.0x.



SMT 007 CAPSULOTOMY LENS

Large diameter optic is more than twice the standard, allowing treatment outside the visual axis of the patient. Image magnification factor 1.8x and laser spot magnification 0.56x. Exceptional optics with no chance of the lens button detaching.



SMT 006 RETINA 130 LENS

Designed for use on smaller eyes, this lens offers a wide-angle view of the retina within the region of the equator. Indirect image magnification of 0.65x provides a high definition, broad field view of fundus without the limiting geometry of mirrors. Laser spot magnification of 1.55x.



SMT 008 IRIDOTOMY LENS

Designed with a large diameter optic to view/treat structures of the peripheral iris. Larger diameter magnifying optic has a wider view than existing lens designs and offers great latitude in therapy positioning. Image magnification 1.6x and laser spot magnification 0.63x. Outstanding optics with no chance of the lens button detaching.



SMT 025 RETINA 170 LENS

This lens offers a wide-angle view and can be used for pan-retinal photocoagulation and for treatment of age related macular degeneration. Indirect image magnification 0.52x and laser spot magnification of 1.92x.



SMT 002 4 MIRROR GONIOSCOPY LENS

A diagnostic lens with four 64° mirrors for efficient visualization of the angle with minimal lens manipulation and a central optic for viewing the posterior pole. Image magnification of 0.8x. Also available with handle.



SMT 003 SINGLE MIRROR LENS

A lens for diagnostic, surgical and therapeutic procedures including SLT, offering an excellent view of the anterior chamber angle. Image and laser spot magnification of 1.0x. The mirror is wider and flatter than existing lens designs.



SMT 013 RETINA 180 LENS

This lens offers an exceptional wide-angle view up to the ora serrata. Indirect image magnification of 0.8x and high definition, broad field view of the fundus. Used to treat diabetic eye disease, particularly pan-retinal photocoagulation and age-related macular degeneration, it has laser spot magnification of 1.25x.