
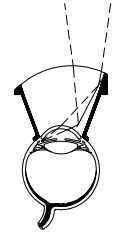

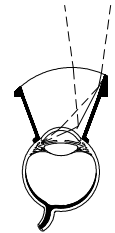

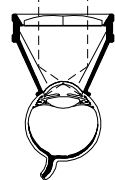

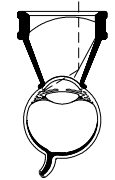

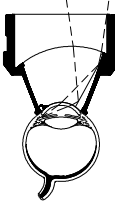


Ocular Magna View Gonio Laser Lens

CE	Product Code	Style	Gonio Mag	Gonio Laser Spot Mag	Contact OD	Lens Height	
	OMVGL		1.3x	.77x	15mm	23.5mm	 Reference: Optometric Management Vol. 35, No. 6, June 2000 U.S. Pat. No. 8,861,061
	OMVGLF	Flange			18mm	24.5mm	
	OMVGLF-IR	Flange			18mm	35.8mm	
	OMVG200		1.3x	.77x	15mm	23.5mm	 U.S. Pat. No. 7,766,480
	OMVGF200	Flange			18mm	24.5mm	
	OMVG200-2	NMR			15mm	23.5mm	
	OMV2G		1.45x	.69x	15mm	26.0mm	
	OMV2GF	Flange			18mm	27.0mm	
	OMVGL-1.5X		1.5x	.67x	14.5mm	24.9mm	
	OMVGLF-1.5X	Flange			15.5mm	25mm	
	OMVGLK-2-IR	NMR	1.3x	.77x	17.0mm	34.0mm	 U.S. Pat. No. 7,766,480 8,861,061

Design

- The Magna View Gonio Laser Lenses were designed for anterior chamber observation and photocoagulation procedures that offer increased detail when examining the trabecular meshwork.
- These lenses provide the clearest and sharpest image available of any gonioscopy lens.
- The 62° mirror provides the best image of the gonio available.
- A special lid flange on the OMVGLF, OMV2GF and OMVGLF-1.5X renders the lens resistant to rejection by the squeezing patient.
- The second mirror on the OMV2G and OMV2GF lenses reduce the amount of lens rotation needed to view the total 360° of the anterior chamber.
- The high magnification of the OMV2G, OMV2GF, OMVGL-1.5X and OMVGLF-1.5X gonioscopy lenses provide fine detailed viewing of the anterior chamber angle structure and are excellent lenses for detailed high resolution digital and traditional photography.
- The Laserlight® HD anti-reflective coating on the anterior of OMV2G, OMV2GF, OMVGL-1.5X and OMVGLF-1.5X gonioscopy lenses provides maximum light transmission and image brightness.
- The OMVGL-1.5X and OMVGLF-1.5X designs utilize an all glass prism for increased clarity.
- OMVG200, OMVGF200 & OMVG200-2 lenses feature seven stair steps in high contrast white imaged at approximately 200um.
- No methylcellulose is required during routine eye examinations on the OMVG200-2 style lens.
- OMVGL-IR & OMVGLF-IR lenses incorporate an ergonomic rotating feature that greatly improves rotational control while eliminating the need for two handed adjustments.
- OMVGLK-2-IR lens design features 200 & 400um geometric steps to approximate the Scheie and Spaeth Angle Grading Systems. In addition, the six bar color pallet approximates the Scheie and Spaeth degree of pigmentation of the angle.
- OMVGLK-2-IR lens incorporates the Max360 rotating feature.

Caution

When using the lens for laser photocoagulation, use extreme care to keep the laser away from the edges. If the beam strikes the area around the mirror, it may be absorbed and burn the area. Mirrors damaged in this manner cannot be repaired.

Cleaning & Disinfection

See Cleaning Method 1 included with lens.

- For the OMVGLF-IR & OMVGLK-2-IR, remove engraved ring for proper cleaning and disinfection. To remove ring, squeeze two plastic tabs together and slide off. Assemble ring onto lens as pictured.

