

Ocular Hwang-Latina 5.0 SLT Laser Lens

	Product Code	Style	Gonio Mag	Gonio Laser Spot Mag	Static FOV	Contact OD	Lens Height	
	OHLSLT		1.0x	1.0x	130°	14.5mm	24mm	
	OHLSLTF	Flange				18.0mm	25mm	

Design

- § High contrast white reference bar provides useful approximation of a 45° arc of the trabecular meshwork.
- § Imaged at 5mm width, the reference bar can be used to estimate the size of the anterior chamber angle structures.
- § 1.0x magnification maintains laser spot size and 1 to 1 laser energy delivery.
- § Tilted anterior lens surface corrects astigmatism to maintain circular laser beam profile and give sharp images for examination.
- § Suitable for standard laser trabeculoplasty.
- § Large 63° mirror yields bright image for angle photography.
- § A special lid flange on the OHLSLTF and renders the lens resistant to rejection by the squeezing patient.

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

- Rinse: Immediately upon removal from patient's eye, thoroughly rinse in cool or tepid water.
 Wash: Place a few drops of mild soap on a moistened cotton ball. Gently clean with a circular motion.
 Rinse: Thoroughly rinse in cool or tepid water, then dry carefully with a *non-linting* tissue.
 Then: Proceed with either disinfection or sterilization instructions.

Disinfecting

Soak In:	GLUTARALDEHYDE		OR	BLEACH	
	2% or 3.4% aqueous solution			10% solution mixed at: 1 part bleach to 9 parts cool tepid water	
	Temperature per manufacturer instructions			Recommended exposure time = 10 minutes	
	Minimum exposure time = 20 minutes				
Caution <i>To avoid damage to the lens, do not exceed recommended exposure time.</i>					

Then: Rinse lens *thoroughly* to remove disinfection solution.
 3 cycles of 1 minute, with cool or tepid water is recommended.
 Dry carefully and place in a dry storage case.

NOTE

This lens is known to be compatible with: Asepti-Wipe, Cavi-cide, Cidex, Cidex OPA, DisCide Wipe, Enviro-cide, H₂O₂ - 3%, and Opti-Cide.

Caution *If used on an ulcerated cornea, lens must be **STERILIZED** before next procedure.*

Sterilization

AUTOCLAVE	STERRAD	STERIS SYSTEM 1	ETO	ETO Parameters		
No	No	YES	YES	Minimum Time	Temperature	Aeration Time
		Per manufacturer instructions	See Right	1 hour	130°F (54°C)	12 hours

WARNING

Never Steam Autoclave or Boil listed lenses.
Never soak in Alcohol, Acetone or Other Solvents.

For information on compatibility with alternative product care methods, contact Customer Service.



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