
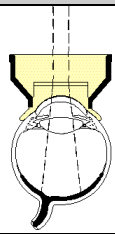



Ocular Yannuzzi Fundus Laser Lens

	Product Code	Image Mag	Laser Spot Mag	Contact OD	Lens Height	Static FOV	<i>Designed with:</i> Lawrence A. Yannuzzi, M.D., New York, NY Reference: American Journal of Ophthalmology Vol. 101, pp. 619, May 1986	
	OYFA 	.93x	1.08x	20mm	16.4mm	36°		

Design

- The Yannuzzi Fundus Laser Lens is a modification of the Krieger Wide Field Fundus Lens and is designed to treat lesions of the posterior pole of the retina, particularly close to the fovea.
- It offers enhanced fixation of the eyelids, immobilization of the globe, optimum clarity of the retinal image, and controlled increases in intraocular pressure to reduce choroidal blood flow with minimal distortion of the corneal surface and altered visibility of the fundus.
- It has a 20mm scleral flange, a central corneal curvature of 7.45mm, and a corneal curve diameter of 13.25mm, which places the bearing surface of the lens external to the corneo-scleral limbus, minimizing contact with the cornea.
- A 100 micron laser spot setting in air yields a 91 micron spot on the retina.
- A broad band, anti-reflective coating for Argon and Diode lasers is standard.

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.

Disinfection

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 <i>thoroughly</i> 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, H ₂ O ₂ - 3%, and Opti-Cide					
Caution	<i>If used on an ulcerated cornea, lens must be STERILIZED before next procedure.</i>					

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		<i>Never Steam Autoclave or Boil listed lenses. Never soak in Alcohol, Acetone or Other Solvents.</i>				

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

