

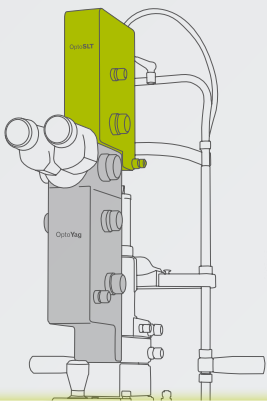
OptoYag M

| CLEAR VISION



OptoYag M

TECHNICAL SPECIFICATIONS



OptoYag M and OptoSLT M can be combined into one device: OptoYag&SLT M.



LASER		YAG Mode
Laser Source	Q-switched Nd:YAG	
Wavelength	1064 nm	
Energy	0.5 to 10 mJ per pulse Continuously variable	
Pulse width	5 ns	
Pulse Mode	1, 2 and 3 pulses per shot	
Spot Size	< 10 µm	
Offset	-150 µm, 0 µm, +150 µm, +300 µm	
Aiming Beam	Red 650 nm adjustable intensity	
Repetition Rate	Up to 3 Hz	
Cooling System	Air cooled	
SLIT LAMP		
Magnification	10x, 16x, 25x (6x, 10x, 16x, 25x, 40x optionally*)	
Illumination	LED	
SYSTEM DIMENSIONS/WEIGHT		
Size (Laser only)	68 (H) x 60 (W) x 48 (D) cm 26.8" (H) x 23.6" (W) x 18.9"(D)	
Weight (Laser only)	23.7 kg - 52.3 lbs	
POWER REQUIREMENTS		
Power Supply	100 to 240 VAC, 50/60 Hz, 2A MAX	
OPTIONAL ACCESSORIES		
Capsulotomy and Iridotomy laser lenses, Motorized lifting column, Footswitch, Five-position magnification changer*, Beam splitter with co-observation tube		

Specifications are subject to change without notice. Non contractual pictures.

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XL_OptoYagM_BC2_AN_250313



LASER CLASS 3B / IIb
Nd:YAG - 1064 nm, 30 mJ Max, 5 ns
LASER CLASS 2
Diode Laser: 650 nm, <1mW Max CW
WARNING - VISIBLE AND INVISIBLE LASER RADIATION
AVOID DIRECT EXPOSURE TO THE BEAM
CLASS 3B LASER PRODUCT per IEC 60825-1:2014
CLASS II LASER PRODUCT per IEC 60825-1:2014
CLASS 2 LASER PRODUCT per IEC 60825-1:2014



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