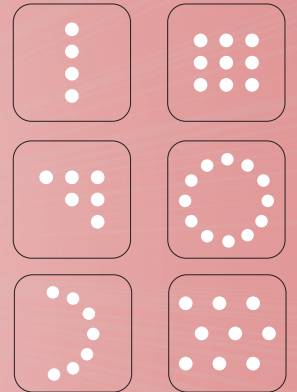


"The Future of Laser Therapy
-microPulse Inside"



muster

532nm Scan Laser



Delivery System Options



Integrated Slitlamp
with 5 step Magnification



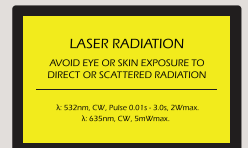
LIO integrated with Keeler, provides unique controls of aperture size and spot position.



Endo Ocular Probes (20, 23, 25 gauge - straight & Curved)

Technical Specification

Laser Type	Diode-Pumped Solid-State Laser 532nm Wavelength
Laser Power	SLA & LIO Mode: 1500mw At Cornea ENDO Mode: 2000mw At Cornea
Operation Mode	Single, Repeat, Continuous, mPulse (optional)
Exposure Duration	Single Spot : 10ms - 10Sec, mPulse : 50µs - 1ms Multispot : 10ms - 100ms
Exposure Interval	Single Spot : 10ms - 10Sec, mPulse : 1ms - 10ms
Duty Cycle	mPulse : 5% to 85% (also available in Single & Multispot)
Aiming Beam	635nm Diode Laser, Adjustable Brightness Upto 1mw
Patterns (Multispot)	Single, Line, Triangle, Square (2x2, 3x3, 4x4, 5x5), Circle (Single, Double, Triple), Arc (Single, Double, Triple 1/4, 1/2, 3/4), Equal Space , Hexagon, Curve
Spot Size	Single: 50µm, 100µm, 150µm, 200µm, 250µm, 300µm, 400µm, 500µm, Pattern: 100µm, 200µm, 300µm, 400µm, 500µm, Spacing and 360° Rotation Available
Cooling System	TEC And Fan Cooled
Electrical Requirement	100 - 240 VAC, 50 / 60 Hz
Dimensions	Console: 15cm(H)X28cm(W)X33cm(L) SLA Table: 73cm(H)X100cm(W)X40cm(L)
Weight	Console: 5 Kg / 11 Lbs SLA Table: 63 Kg / 139 Lbs



Mfg by:

AEON MEDITEC (INDIA) PVT LTD.

No 15, Kadampadi Amman Koil 3rd Street,
Bhuaneswari Nagar, Valasaravakkam, Chennai - 600087

Mob : 8012531317

