MicroPulse

1800 200

Modular Multi-Wavelength Laser Solution: 810 nm & 532 nm

Power and Performance with Economic Advantages

Combines 532 nm and 810 nm lasers to offer high performance for retinal and glaucoma photocoagulation procedures

Modular Design for Clinical Versatility and Convenience

- o Enabled by the Symphony[™] 2 Slit Lamp Adapter
- Utilize your existing compatible IRIDEX lasers or add to expand your treatment options
- o Easy switching between desired wavelengths
- o Solid-state design for optimal reliability in an integrated package
- Control two lasers with a single footswitch
- o Compatible with IRIDEX integrated slit lamps and some Zeiss models

Benefits of IRIDEX 532 nm Laser

- o Affordable solution with the ability to perform a wide array of clinical applications
- o Efficiency with high-power 1800 mW of deliverable laser power
- o Offering high speed with pulse durations and intervals from 10- 3000 ms

Benefits of IRIDEX 810 nm Laser

- Treat through blood and media opacities
- Multifunctionality to perform laser trabeculoplasty, suture lysis, transscleral cyclophotocoagulation in addition to retinal applications
- o MicroPulse™ technology for tissue-sparing procedures



Elegantly simple solutions[™]

Modular Multi-Wavelength Laser Solution

532 nm / 810 nm Configuration

	IQ 810 [™] /OcuLight [®] SLx	GLx	ТХ
Max Power (mW)	1500	1500	1800
Spot Sizes (µm)	125, 200, 350, 600, 1000	50, 100, 200,	300, 500
MicroPulse [™] Available	Yes	No	No
Aiming Laser:	Diode laser, 655 nm nominal		

Slit Lamp Options

Integrated IRIDEX slit lamp and power table Zeiss 30 Slit Lamps or Equivalent

Footswitch Options Standard Standard Wireless Wireless Power-Adjust*

See individual laser console data sheets for additional specifications.

*IQ 810 and OcuLight TX only

MicroPulse Compatible Lasers: IQ 810, IQ 577™, IQ 532™, and OcuLight SLx I MicroPulse

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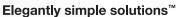
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Products are covered by one or more of the following U.S. patents: 5,372,595; 5,511,085; 5,521,932; 5,663,979; 5,982,789; 5,979,554; 6,141,143; 6,144,484; 6,222,869; 6,327,291; 6,377,599; 6,540,391; 6,733,490; 6,800,076; 7,537,593; 7,766,904; 7,771,417; and 7,909,816.



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