



IRIDEX[®] Laser Catalog

Control, Precision, Technology



IRIDEX

Elegantly simple solutions™

IRIDEX® Green Laser Photocoagulator Family

The Industry Standard for Performance and Value

- Includes TrueCW™ laser pulses for maximum control and precision
- Designed for durability, with a thermal management system to increase laser conversion efficiency and reliability
- Enhances user interface with conveniently located, easily understood controls
- Allows easy transport between rooms and offices



OcuLight® GL



OcuLight GLx



OcuLight TX



IQ 532™*  MicroPulse

*MicroPulse is an optional module.

Green Laser Delivery Devices

Portable Slit Lamp Adapters (SLAs)

- o Provide transpupillary laser photocoagulation capabilities to over 50 models of Haag-Streit, Zeiss, and similar slit lamp systems

TruFocus™ Laser Indirect Ophthalmoscope (LIO)

- o Ideal for patients best examined and treated in a supine position

EndoProbe® Handpieces

- o Combines quality and precision with clinician comfort, facilitating the latest treatment options for endophotocoagulation

Optional Accessories

- o For added convenience, a remote control and ergonomic wireless footswitch can be used to operate the laser while reducing clutter
 - Remote Control (for OcuLight® TX and IQ 532™)
 - Wireless Footswitch

Power Adjust
Wireless Footswitch



Remote Control



Slit Lamp Adapter (SLA)



Laser Indirect
Ophthalmoscope (LIO)



EndoProbes®



IRIDEX® Green Laser Photocoagulator Family

Specifications

	OcuLight® GL	OcuLight GLx	OcuLight TX	IQ 532™  MicroPulse
Wavelength:	532 nm Green	532 nm Green	532 nm Green	532 nm Green
Weight:	16.4 lb (7.5 kg)	16.4 lb (7.5 kg)	13.0 lb (6.0 kg)	19.2 lb (9.0 kg)
Dimensions:	6" H x 12" W x 12" D (15 cm x 30 cm x 30 cm)	6" H x 12" W x 12" D (15 cm x 30 cm x 30 cm)	6" H x 12" W x 12" D (15 cm x 30 cm x 30 cm)	8.5" H x 12" W x 14" D (21 cm x 30 cm x 35 cm)
Connector Type:	Resistor	Resistor	Resistor	RFID Resistor
Electrical:	100–240 VAC, 50/60 Hz	100–240 VAC, 50/60 Hz	100–240 VAC, 50/60 Hz	100–240 VAC, 50/60 Hz
Cooling:	Whisper fan	Whisper fan	Whisper fan	Whisper fan
Exposure Duration:	CW-Pulse™: 50–1000 ms	CW-Pulse: 30–1000 ms	CW-Pulse: 10–3000 ms	CW-Pulse: 10–3000 ms
Exposure Interval:	CW-Pulse: 50–1000 ms	CW-Pulse: 30–1000 ms	CW-Pulse: 10–3000 ms	CW-Pulse: 10–3000 ms
MicroPulse™ Duration:	N/A	N/A	N/A	MicroPulse: 0.05–1.00 ms
MicroPulse Interval:	N/A	N/A	N/A	MicroPulse: 1.00–10.00 ms
Aiming Laser:	Diode laser, 635 nm nominal	Diode laser, 635 nm nominal	Diode laser, 635 nm nominal	Diode laser, 635 nm nominal
Delivery Device Power Output:	Portable SLA: 0–1000 mW LIO: 0–1000 mW EndoProbe®: 0–1200 mW	Portable SLA: 0–1500 mW LIO: 0–1500 mW EndoProbe: 0–1500 mW Integrated Laser / Slit Lamp Workstation: 0–1500 mW	Portable SLA: 0–1800 mW LIO: 0–2000 mW EndoProbe: 0–2000 mW Integrated Laser / Slit Lamp Workstation: 0–1500 mW	Portable SLA: 0–1800 mW LIO: 0–2000 mW EndoProbe: 0–2000 mW Integrated Laser / Slit Lamp Workstation: 0–1500 mW



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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.

Clinical references available upon request.

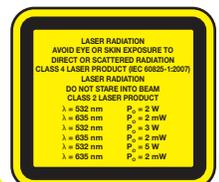


Emergo Europe
Molenstraat 15, 2513 BH The Hague, The Netherlands, Tel.: (31) (0) 70 345-8570, Fax: (31) (0) 70 346-7299



IRIDEX

Elegantly simple solutions™



IQ 532™ Laser System

532 nm Laser with DualSense™

The Advantages of Innovation

- High power with 2500 mW of deliverable laser power
- High speed with pulse durations from 10 - 3000 ms
- DualSense™ provides quick and simple selection of multiple delivery devices for RFID and SMA
- Intuitive graphic touch screen interface with high contrast color display
- Voice confirmation to aid surgical technique
- **Advancing Technology with Optional MicroPulse™ Module**
 - Tissue sparing procedures to delivery energy below levels of standard photocoagulation
 - Reduces thermal spread by confining heat to the target area¹

Ergonomic and Easy to Use

- Convenient 3-knob control console
- Programmable memory presets

Optional Accessories

- **Full-Featured Remote Control**
 - Compact design for easy placement or use in sterile field
 - View displays and adjust parameters from 2 vantage points for increased convenience and efficiency
- **Wireless Footswitch**
 - No cord, no clutter, no limitations
 - Allows precise physician control over power settings
 - Available with power-adjust to control laser actuation and power settings

 **MicroPulse**
First, do no harm



IRIDEX

Elegantly simple solutions™

IQ 532™ Laser System

Specifications

Wavelength:	532 nm Green
Weight:	19.2 lb (9.0 kg)
Dimensions:	8.5" H x 12" W x 14" D (21 cm x 30 cm x 35 cm)
Connector Type:	RFID Resistor
Electrical:	100–240 VAC , 50/60 Hz
Cooling:	Whisper fan
Exposure Duration:	CW-Pulse™: 10–3000 ms
Exposure Interval:	CW-Pulse: 10–3000 ms
MicroPulse™ Duration:	MicroPulse: 0.05–1.00 ms  MicroPulse
MicroPulse Interval:	MicroPulse: 1.00–10.00 ms
Aiming Laser:	Diode laser, 635 nm nominal
Delivery Device	Portable SLA: 0–1800 mW
Power Output:	LIO: 0–2000 mW EndoProbe®: 0–2000 mW

1. Luttrull JK, Sramek C, Palanker D, Spink CJ, Musch DC. Long-term safety, high-resolution imaging, and tissue temperature modeling of subvisible diode micropulse photocoagulation for retinovascular macular edema. *Retina* 2011.

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IRIDEX

Elegantly simple solutions™





OcuLight® TX Green 532 nm Laser

Maximum Control and Power

This innovative system sets the highest standards of power, precision, and user ergonomics, offering superb performance in a wide array of clinical applications.

- Combines high power with high speed
 - Superb efficiency with a full 2500 mW of deliverable laser energy
 - Provides pulse durations and pulse intervals from 10 to 3000 milliseconds
- Expands system performance with convenient accessories
 - Compatible with a host of delivery devices, including laser indirect ophthalmoscopes, comprehensive slit lamp adapters and a complete EndoProbe® family of laser probes
 - Optional remote control for enhanced operational setup
 - Optional wireless footswitch to reduce clutter and improve ergonomics and control
- Offers excellent ergonomics and true portability
 - Quiet operation eliminates distraction during treatment
 - Convenient, easily understood controls permit smooth interface with the laser system and delivery devices
 - Transports easily between treatment rooms and offices



IRIDEX

Elegantly simple solutions™

OcuLight® TX Green 532 nm Laser

Specifications

Wavelength:	532 nm Green
Weight:	13.0 lb (6.0 kg)
Dimensions:	6" H x 12" W x 12" D (15 cm x 30 cm x 30 cm)
Connector Type:	Resistor
Electrical:	100–240 VAC, 50/60 Hz
Cooling:	Whisper fan
Exposure Duration:	CW-Pulse™: 10–3000 ms
Exposure Interval:	CW-Pulse: 10–3000 ms
Aiming Laser:	Diode laser, 635 nm nominal
Delivery Device	Portable SLA: 0–1800 mW
Power Output:	LIO: 0–2000 mW EndoProbe®: 0–2000 mW Integrated Laser/Slit Lamp Workstation: 0–1500 mW



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IRIDEX

Elegantly simple solutions™



OcuLight® GLx Laser

Control, Precision, Convenience

- Combines high power with high speed
 - Superb efficiency with a full 1500 mW of deliverable laser energy
 - Provides pulse durations and pulse intervals from 50 to 2000 milliseconds
- Provides TrueCW™ laser pulses for maximum control and precision
- Expands system performance with convenient accessories
 - Includes a full line of delivery devices
 - Offers a broad selection of EndoProbe® and OtoProbe™ handpieces for a variety of surgical procedures
 - Offers an optional wireless footswitch to reduce clutter and improve ergonomics and control
- Offers excellent ergonomics and true portability
 - Quiet operation eliminates distraction during treatment
 - Convenient, easily understood controls permit smooth interface with the laser system and delivery devices
 - Transports easily between treatment rooms and offices



IRIDEX

Elegantly simple solutions™



OcuLight® GLx Laser

Specifications

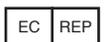
Wavelength:	532 nm Green
Weight:	16.4 lb (7.5 kg)
Dimensions:	6" H × 12" W × 12" D (15 cm × 30 cm × 30 cm)
Connector Type:	Resistor
Electrical:	100–240 VAC, 50/60 Hz
Cooling:	Whisper fan
Exposure Duration:	CW-Pulse™: 30–1000 ms
Exposure Interval:	CW-Pulse: 30–1000 ms
Aiming Laser:	Diode laser, 635 nm nominal
Delivery Device	Portable SLA: 0–1500 mW
Power Output:	LIO: 0–1500 mW EndoProbe®: 0–1500 mW Integrated Laser / Slit Lamp Workstation: 0–1500 mW



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OcuLight® GL Laser

High Performance and Value

- Superb efficiency with a full 1200 mW of deliverable laser energy
- Provides pulse durations and pulse intervals from 50 to 1000 milliseconds
- Expands system performance with convenient accessories
 - Includes a full line of delivery devices
 - Offers a broad selection of EndoProbe® handpieces for a variety of surgical procedures
 - Offers an optional wireless footswitch to reduce clutter and improve ergonomics and control
- Offers excellent ergonomics and true portability
 - Quiet operation eliminates distraction during treatment
 - Convenient, easily understood controls permit smooth interface with the laser system and delivery devices
 - Transports easily between treatment rooms and offices



IRIDEX

Elegantly simple solutions™

OcuLight® GL Laser

Specifications

Wavelength:	532 nm Green
Weight:	16.4 lb (7.5 kg)
Dimensions:	6" H × 12" W × 12" D (15 cm × 30 cm × 30 cm)
Connector Type:	Resistor
Electrical:	100–240 VAC, 50/60 Hz
Cooling:	Whisper fan
Exposure Duration:	CW-Pulse™: 50–1000 ms
Exposure Interval:	CW-Pulse: 50–1000 ms
Aiming Laser:	Diode laser, 635 nm nominal
Delivery Device	Portable SLA: 0–1000 mW
Power Output:	LIO: 0–1000 mW EndoProbe®: 0–1200 mW

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IRIDEX

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IQ 810™ Laser System

The Next-Generation Infrared Solution with MicroPulse™ Technology

Innovative Combination of Power and Versatility

- Premiere 810 nm infrared laser with MicroPulse technology
- Multifunctionality to perform retinal photocoagulation and glaucoma procedures
- Three different laser energy modalities: CW-Pulse™, Long-Pulse™ and MicroPulse™

Ergonomic and Easy to Use

- **SmartWare™ Interactive Software**
 - Program and customize user presets
 - Intuitive setup with user prompts and messages
 - Responsive on screen navigation
- **Backlit Graphical Interface**
- **Lightweight and Portable for Easy Transport**

Optional Accessories

- **FiberCheck™ Slit Lamp Adapter**
 - Unique slit lamp adapter verifies the laser is operating within specification before treatment
- **Remote Control**
 - Compact design for convenient access of the laser
- **Wireless Power-Adjust Footswitch**
 - No cord, no clutter, no limitations
 - Allows physician control over power settings and laser actuation

 **MicroPulse™**
First, do no harm



IRIDEX

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IQ 810™ Multifunctionality

The IRIDEX IQ 810 ophthalmic laser system was designed to offer a vast variety of treatment modalities for a wide selection of indications.

Multiple Therapeutic Indications

The IQ 810 is indicated for transpupillary, transscleral retinopathy, retinal photocoagulation, laser trabeculoplasty, iridotomy and transscleral cyclophotocoagulation.

Indications for Use

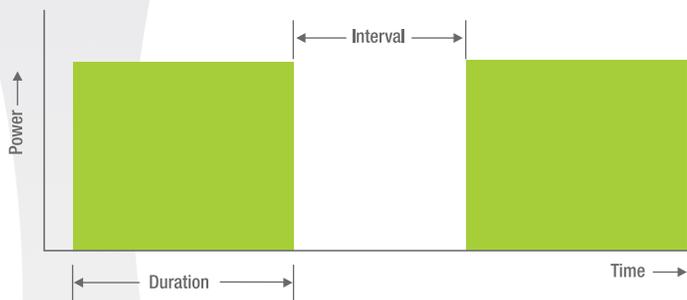
Indication	Procedure	Delivery Device
Glaucoma <ul style="list-style-type: none"> – Primary Open Angle – Closed Angle – Refractory Glaucoma 	Laser Trabeculoplasty; Iridotomy; Transscleral Cyclophotocoagulation	Slit Lamp Adapters (SLA); G-Probe™
Diabetic Retinopathy <ul style="list-style-type: none"> – Nonproliferative Retinopathy – Macular Edema – Proliferative Retinopathy 	Panretinal Photocoagulation (PRP); Focal and Grid Laser Treatments	SLA; EndoProbe®; Laser Indirect Ophthalmoscope (LIO)
Retinal Tears, Detachments, and Holes	Transscleral Retinal Photocoagulation (TSRPC); Focal and Grid Laser Treatments	SLA; DioPexy™; LIO; EndoProbe
Lattice Degeneration	PRP; Focal and Grid Laser Treatments	EndoProbe; SLA; LIO
Age-Related Macular Degeneration (AMD)	Focal and Grid Laser Treatments	SLA; LIO
Intra-Ocular Tumors <ul style="list-style-type: none"> – Choroidal Hemangioma – Choroidal Melanoma – Retinoblastoma 	Focal and Grid Laser Treatments	SLA; LIO; Operating Microscope Adapter (OMA)
Retinopathy of Prematurity	PRP; TSRPC; Focal and Grid Laser Treatments	DioPexy; LIO; LIO-LS
Sub-Retinal (choroidal) Neovascularization	Focal and Grid Laser Treatments	SLA; LIO
Central and Branch Retinal Vein Occlusion	PRP; Focal and Grid Laser Treatments	EndoProbe; SLA; LIO



Multiple Modes for Multiple Applications

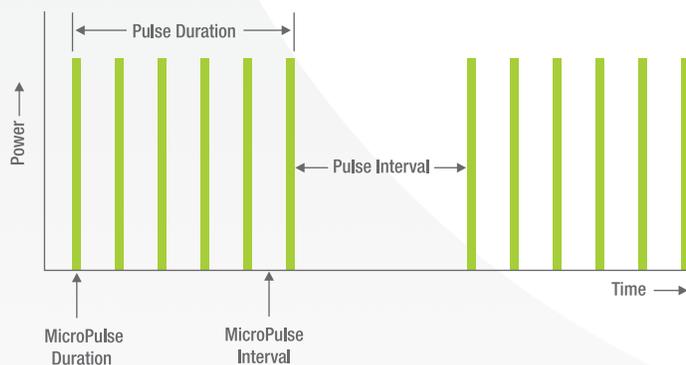
CW-Pulse™ (Continuous-Wave) Mode

CW lasers deliver a steady stream of laser energy, even with the shortest exposure duration. This results in a significant thermal rise and consequent coagulation used clinically for many applications.



MicroPulse™ Mode MicroPulse

With MicroPulse, the steady CW emission is “chopped” into a train of shorter laser pulses, whose “duration” (“ON” time) and “interval” (“OFF” time) are adjustable by the surgeon. A shorter MicroPulse “duration” limits the time for the laser-induced heat to spread to adjacent tissues, thus providing more precise confinement of energy delivered. A longer “interval” between each MicroPulse provides additional time for tissue to cool.



MicroPulse Technology

- MicroPulse laser delivery confines heat to target area
- Limits thermal rise in target tissue below the threshold of conventional photocoagulation
- Broad clinical utility

IQ 810™ Laser System

Specifications

Wavelength:	810 nm Infrared
Weight:	11.0 lb (5.0 kg)
Dimensions:	7" H x 12" W x 12" D (17.8 cm x 30.5 cm x 30.5 cm)
Connector Type:	Resistor
Electrical:	100–240 VAC, 50/60 Hz
Exposure Duration:	CW-Pulse™: 10–9000 ms LongPulse™: 10 s–30 min
Exposure Interval:	50–1000 ms
MicroPulse™ Duration:	MicroPulse: 0.025–1.000 ms
MicroPulse Interval:	MicroPulse: 1.00–9.50 ms
Aiming Laser:	Diode laser, 655 nm nominal
Delivery Device Power Output:	Portable SLA: 0–1300 mW LIO: 0–1500 mW LIO-LS: 0–1500 mW EndoProbe®: 0–1500 mW G-Probe™: 0–2000 mW DioPexy™: 0–1800 mW OMA: 0–1300 mW



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Elegantly simple solutions™



The Industry Standard for High-Performance Versatility

The OcuLight® SLx 810 nm infrared laser offers high performance for retinal photocoagulation and glaucoma procedures, including transscleral applications.

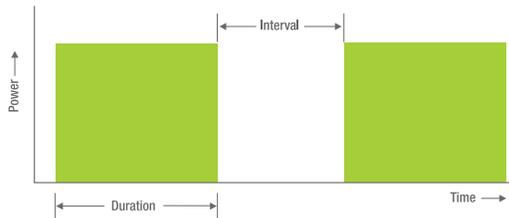
The versatile capability of the OcuLight SLx system offers three different laser energy delivery modalities: CW-Pulse™, MicroPulse™, and LongPulse™. The system's highly ergonomic user interface, infrared wavelength, and wide choice of delivery systems offer a broad spectrum of treatment options particularly well suited for retinopathy of prematurity and end-stage glaucoma.





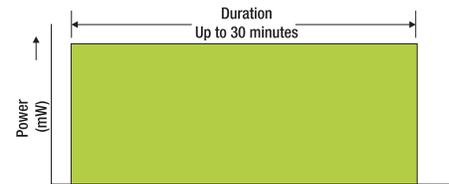
Increasing Your Clinical Options

CW-Pulse™ Mode



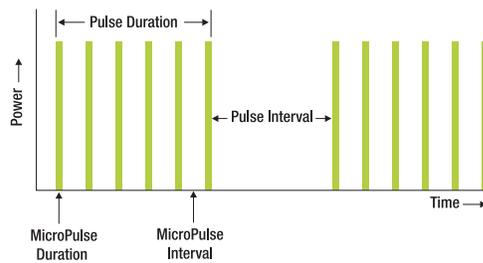
Laser energy is delivered in single or repetitive exposures.

LongPulse™ Mode



LongPulse mode delivers laser energy for extended durations.

MicroPulse™ Mode  MicroPulse



MicroPulse mode delivers laser energy in a series of short-duration pulses, allowing fine control of the thermal effects of the laser.

Indications for Use

Indication	Procedure	Delivery Device
Glaucoma <ul style="list-style-type: none"> - Primary Open Angle - Closed Angle - Refractory Glaucoma 	Laser Trabeculoplasty; Iridotomy; Transscleral Cyclophotocoagulation	Slit Lamp Adapters (SLAs); G-Probe™
Diabetic Retinopathy <ul style="list-style-type: none"> - Nonproliferative Retinopathy - Macular Edema - Proliferative Retinopathy 	Panretinal Photocoagulation (PRP); Focal and Grid Laser Treatments	SLA; EndoProbe®; Laser Indirect Ophthalmoscope (LIO)
Retinal Tears, Detachments, and Holes	Transscleral Retinal Photocoagulation (TSRPC); Focal and Grid Laser Treatments	SLA; DioPexy™; LIO; EndoProbe
Lattice Degeneration	PRP; Focal and Grid Laser Treatments	EndoProbe; SLA; LIO
Age-Related Macular Degeneration (AMD)	Focal and Grid Laser Treatments	SLA; LIO
Intra-Ocular Tumors <ul style="list-style-type: none"> - Choroidal Hemangioma - Choroidal Melanoma - Retinoblastoma 	Focal and Grid Laser Treatments	SLA; LIO; Operating Microscope Adapter (OMA)
Retinopathy of Prematurity	PRP; TSRPC; Focal and Grid Laser Treatments	DioPexy; LIO; LIO-LS
Sub-Retinal (choroidal) Neovascularization	Focal and Grid Laser Treatments	SLA; LIO
Central and Branch Retinal Vein Occlusion	PRP; Focal and Grid Laser Treatments	EndoProbe; SLA; LIO



A Wide Choice of Delivery Systems

Specifications

Wavelength:	810 nm Infrared
Weight:	14.0 lb (6.4 kg)
Dimensions:	4" H x 12" W x 12" D (10 cm x 30 cm x 30 cm)
Connector Type:	Resistor
Electrical:	100–120 VAC, 50/60 Hz 200–240 VAC, 50/60 Hz
Exposure Duration:	CW-Pulse™: 10–9000 ms LongPulse™: 10 s–30 min
Exposure Interval:	50–1000 ms
MicroPulse™ Duration:	MicroPulse: 0.1–1.0 ms  MicroPulse
MicroPulse Interval:	MicroPulse: 1.0–10.0 ms
Aiming Laser:	Diode laser, 655 nm nominal
Delivery Device Power Output:	Portable SLA: 0–2000 mW LIO: 0–2000 mW LIO-LS: 0–2000 mW EndoProbe®: 0–2000 mW G-Probe™: 0–3000 mW DioPexy™: 0–2000 mW OMA: 0–2000 mW



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Elegantly simple solutions™



OcuLight® SL Laser

The OcuLight® SL 810 nm infrared laser console offers high performance for retinal photocoagulation and glaucoma procedures, including transscleral applications.

- Solid-state, semiconductor technology requires no regular maintenance
- Compact design allows for easy transport to the office, clinic and operating room
- Multiple delivery devices optimize clinical versatility

Indications for Use

Indication	Procedure	Delivery Device
Glaucoma <ul style="list-style-type: none"> – Primary Open Angle – Closed Angle – Refractory Glaucoma 	Laser Trabeculoplasty; Iridotomy; Transscleral Cyclophotocoagulation	Slit Lamp Adapters (SLA); G-Probe™
Diabetic Retinopathy <ul style="list-style-type: none"> – Nonproliferative Retinopathy – Macular Edema – Proliferative Retinopathy 	Panretinal Photocoagulation (PRP); Focal and Grid Laser Treatments	SLA; EndoProbe®; Laser Indirect Ophthalmoscope (LIO)
Retinal Tears, Detachments, and Holes	Transscleral Retinal Photocoagulation (TSRPC); Focal and Grid Laser Treatments	SLA; DioPexy™; LIO; EndoProbe
Lattice Degeneration	PRP; Focal and Grid Laser Treatments	EndoProbe; SLA; LIO
Age-Related Macular Degeneration (AMD)	Focal and Grid Laser Treatments	SLA; LIO
Retinopathy of Prematurity	PRP; TSRPC; Focal and Grid Laser Treatments	DioPexy; LIO; LIO-LS
Sub-Retinal (choroidal) Neovascularization	Focal and Grid Laser Treatments	SLA; LIO
Central and Branch Retinal Vein Occlusion	PRP; Focal and Grid Laser Treatments	EndoProbe; SLA; LIO



Elegantly simple solutions™

IQ 577™ Laser System

True-Yellow Laser with MicroPulse™ Delivery*

The Advantages of Innovation

- True yellow, 577 nm wavelength at peak absorption for oxygenated hemoglobin
- Patented MicoPulse technology available as upgrade
- DualSense™ provides quick and simple selection of multiple delivery devices for RFID and SMA
- Voice confirmation of power settings when using the wireless footswitch
- Intuitive graphic touch screen interface with high contrast color display

Ergonomic and Easy to Use

- Sliding door covers for fiber-port protection
- Convenient 3-knob control offers dedicated interface to minimize steps in making adjustments
- Programmable memory presets

Optional Accessories

○ Remote Control

- Compact design for easy placement on a slit lamp table or use in the operating room
- Displays can be seen from multiple vantage points, allowing more convenient usage of space

○ Wireless Power-Adjust Footswitch

- No cord, no clutter, no limitations
- Allows physician control over power settings

 **MicroPulse**
First, do no harm



IRIDEX

Elegantly simple solutions™



Clinical Success Stories with the IQ 577™

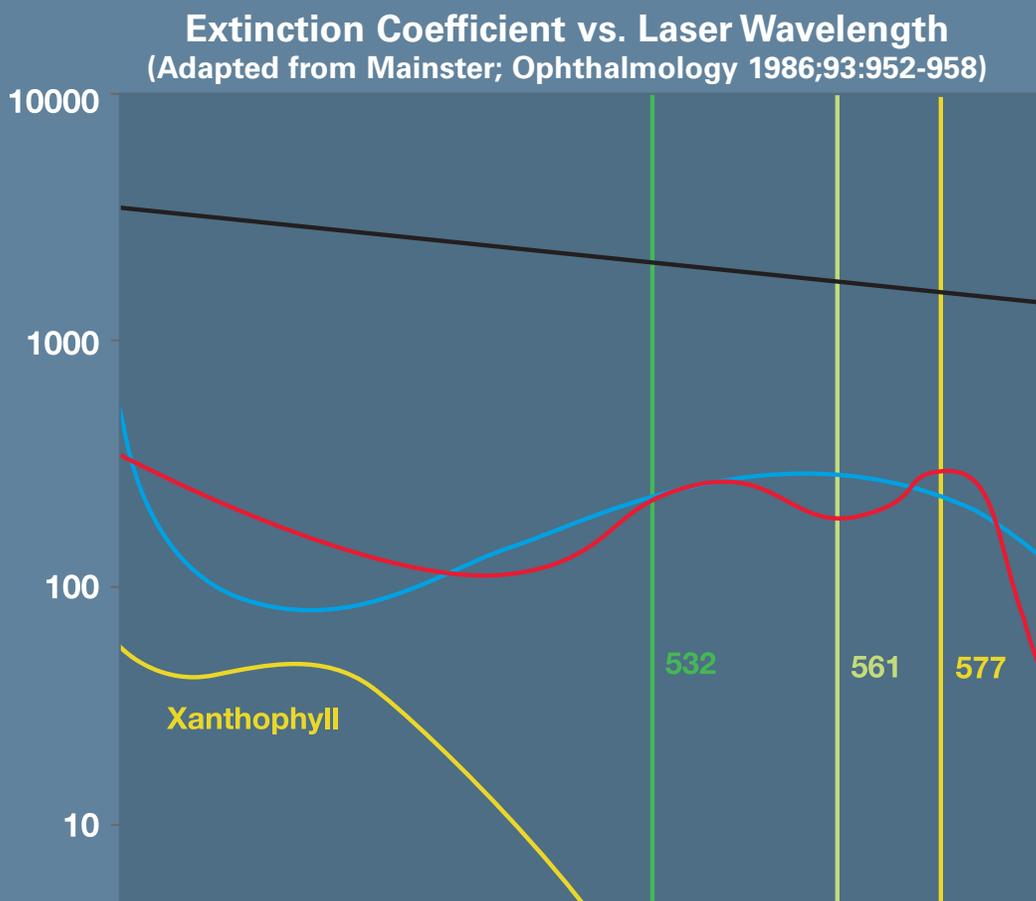
“The IQ 577 produces less collateral damage than a traditional green-wavelength laser during the treatment of macular edema. It’s more efficient and increases patient comfort for panretinal photocoagulation.”

– Dr. Jonathan Walker, Fort Wayne, IN

“The IQ 577 has simplified and improved the efficiency of laser clinics dramatically.” – Dr. Christopher Riemann, Cincinnati, OH

“The IQ 577 yellow laser is one such promising advancement for the treatment of macular edema secondary to BRVO.”

– Drs. Sviatoslav Suk & Stanislav Saksonov, Kiev, Ukraine



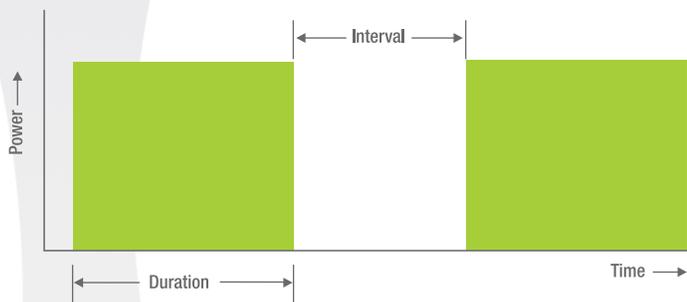
The IRIDEX IQ 577 laser system offers a high power true yellow wavelength at peak absorption for oxyhemoglobin and allows treatment closer to the fovea. It also offers less light scattering which minimizes spot size and reduces thermal spread.



Multiple Modes for Multiple Applications

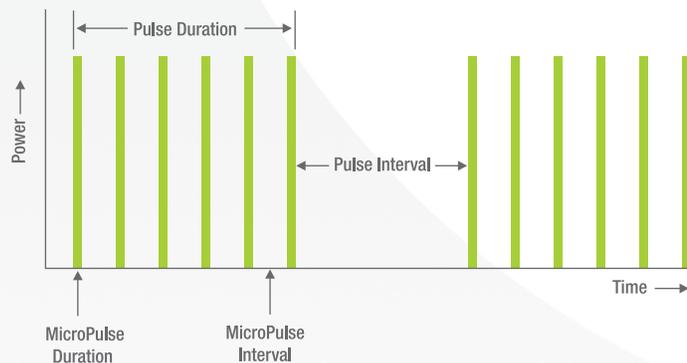
CW-Pulse™ (Continuous-Wave) Mode

CW lasers deliver a steady stream of laser energy, even with the shortest exposure duration. This results in a significant thermal rise and consequent coagulation used clinically for many applications.



MicroPulse™ Mode* MicroPulse

With MicroPulse, the steady CW emission is “chopped” into a train of shorter laser pulses, whose “duration” (“ON” time) and “interval” (“OFF” time) are adjustable by the surgeon. A shorter MicroPulse “duration” limits the time for the laser-induced heat to spread to adjacent tissues, thus providing more precise confinement of energy delivered. A longer “interval” between each MicroPulse provides additional time for tissue to cool.



MicroPulse Technology

- MicroPulse laser delivery confines heat to target area
- Limits thermal rise in target tissue below the threshold of conventional photocoagulation
- Broad clinical utility

*MicroPulse is an optional module.

IQ 577™ Laser System

Specifications

Wavelength:	577 nm Yellow
Weight:	19.2 lb (9.0 kg)
Dimensions:	8.5" H x 12" W x 14" D (21 cm x 30 cm x 35 cm)
Connector Type:	RFID Resistor
Electrical:	100–240 VAC, 50/60 Hz
Cooling:	Whisper fan
Exposure Duration:	CW-Pulse™: 10–3000 ms
Exposure Interval:	CW-Pulse: 10–3000 ms
MicroPulse™ Duration:	MicroPulse: 0.05–1.00 ms  MicroPulse
MicroPulse Interval:	MicroPulse: 1.00–10.00 ms
Aiming Laser:	Diode laser, 635 nm nominal
Delivery Device	Portable SLA: 0–1800 mW
Power Output:	LIO: 0–2000 mW EndoProbe®: 0–2000 mW

CE 0086

Specifications are subject to change without notice. EndoProbe, IRIDEX and the IRIDEX logo are registered trademarks and IQ 577, DualSense, MicroPulse and CW-Pulse are trademarks of IRIDEX Corporation. All other trademarks are the property of their respective owners.

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.



Elegantly simple solutions™



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