



OcuLight® TX Green 532 nm Laser

Specifications

Weight:	14 pounds (6.4 kg)
Dimensions:	6" H × 12" W × 12" D (15 cm × 30 cm × 30 cm)
Electrical:	100–240 VAC, 50–60 Hz
Cooling:	On-demand whisper fan
Wavelength:	532 nm Green
Exposure Duration:	10–3000 ms
Repeat Interval:	10–3000 ms
Aiming Laser:	635 nm nominal
Delivery Device	EndoProbe: 0–2000 mW
Power Output:	LIO: 0–2000 mW OtoProbe: 0–2500 mW SLA: 0–1800 mW



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Products are covered by one or more of the following U.S. patents: 5,085,492; 5,088,803; 5,372,595; 5,511,085; 5,982,789; 6,327,291; 6,540,391; and 6,733,940.
Other U.S. and International patents pending.



IRIDEX

Our name is our reputation™



OcuLight® TX Green 532 nm Laser

Maximum Control and Precision



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High Power for Conventional Ophthalmic and Otolaryngological Procedures

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
- 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
 - Provides an optional remote control for enhanced operational setup
 - 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
 - System weighs only 14 pounds (6.4 kg)
 - Transports easily between treatment rooms and offices
 - Allows standardization of laser platform and sharing for ENT and ophthalmic procedures in the operating room





Optional Accessories



Remote Control

For added convenience, the remote control can be used to operate the laser and adjust treatment parameters, including pulse power, duration, and interval, as well as aiming beam intensity and treat/standby status. It includes a high-contrast display that is easily viewed, even in low light.



Wireless Power-Adjust Footswitch

An ergonomic, compact footswitch that enables convenient activation and allows precise physician control over power settings.

