

OPTO Retina & Glaucoma Fast Pulse Laser

810 nm

Infrared laser platform for retina and glaucoma



Product Overview

A compact infrared laser platform designed for clinical and surgical use. Simple touchscreen controls, pre-programmed treatments and Fast Pulse technology support versatile retina and glaucoma workflows.

Verified Core Specifications

Laser wavelength: 810 nm infrared
Treatment delivery: single/continuous, multiple-pulse trains and micropulsed Fast Pulse modes
Probe interface: SMA-standard compatibility; no RFID time limitation

Platform Features

- Touchscreen interface with simple, intuitive controls
- Pre-programmed treatments with capacity for future programs and protocols
- Backlit panel controls for visibility in dark rooms
- Compact, transportable design; optional carrying case
- Sealed and illuminated foot pedal

Clinical Versatility

- Retinal photocoagulation and endophotocoagulation workflows
- Conventional, Slow Cook and micropulsed cyclophotocoagulation options
- Fast Pulse microsecond delivery for subthreshold treatment protocols
- Support for slit-lamp, ophthalmoscope, endoprobe and glaucoma-probe configurations

Available Accessories / Configurations

Slit-lamp adapter; laser ophthalmoscope; straight and curved 23G/25G endoprobes; conventional and micropulsed cyclophotocoagulation probes; probe-checking and guide apparatus; microscope safety-filter options.

Specifications, accessories and availability are subject to change and may vary by market. Confirm the final quoted configuration before purchase. This overview does not replace the manufacturer's instructions for use.