

MD-960

Laser Photocoagulator



MD-960 Laser Photocoagulator

Features:

*Compact

Compact and portable for advanced solid-state-laser technology
Touch screen operation, easy to use

*Precise

Continuously zoomed and precise laser spot size
Homogeneous photocoagulation spot on the retina
Stable output and no power degeneration for closed-loop power control system

*Safe

Minimized power density on the cornea
Maximum protection while maintaining clear field view

*Adaptable

Detachable delivery system, compatible with a range of slitlamp microscope

Specifications

Treatment Beam

- Type: Diode-pumped frequency-doubled solid state laser
- Wavelength: 532nm Green True CW
- Power Output: 50~2200mW, adjustable
- Pulse Duration: 0.01s~3s, adjustable
- Pulse Interval: 0.05s~1s, adjustable

Aiming Beam

- Type: Laser diode
- Wavelength: 630~680nm
- Power output: <1.0mW, adjustable
- Cooling: Air Cooled Thermoelectric Cooler System
- Laser Delivery Unit: Slitlamp adapter
Endo Probe
- Slitlamp Delivery: Zeiss and Haag Streit style slitlamp,
Spot size Continuously adjustable from 50 to 500 microns
- Endo Probe: Curved and straight(20, 23 and 25G)
- Power: 100~240VAC
- Size: 30cmX28cmX14cm