



Wellmed Pro | Wellview Universal Group

## TECHNICAL DATA SHEET

### Ophthalmic Laser Photocoagulator YSMD-960

Ophthalmic Laser Photocoagulator YSMD-960

Features:

1. Compact

Compact and portable design for advanced solid-state-laser technology Touch-screen operations for easier use.

2. Precise

Continuously zoomed and precise laser spot size

Homogeneous photocoagulation spot on retina

Stable output but no power degeneration for closed-loop power control system

3. Safe

Minimized power density on cornea, maximum protection while maintaining clear field view

4. Adaptable

Detachable delivery system, compatible with a range of slit lamp microscopes.

Specifications

Treatment Beam

Type:

Diode-pumped frequency-doubled solid state laser

Wavelength:

532nm Green True CW

Power Output:

50-1200mW, 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:

Slit Lamp Adapter

Slit Lamp Delivery:

Haag Streit slit lamp

Spot Size:

Continuously adjustable from 50 to 500 microns

Power:

100-240VAC

Size:

30cm\*28\*cm\*14cm

Panama | Central America | Caribbean | CARICOM

Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.