



ESMD-20

YAG laser for Ophthalmology



OPHTHALMOLOGY / ENT



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Specification

Laser Type: Nd, YAG, Q-switched

Wavelength: 1064nm

Burst: 1, 2, 3 pulses per burst

Pulse Duration: 4.5 ns

Repetition rate: 2.5 Hz

Energy power:

A- 1-pulse maximum output 11 mJ

B- 2-pulse maximum output 19 mJ

C- 3-pulse maximum output 28 mJ

D- Output energy regulation: 100% ~ 6% adjustable by 7 steps.

Cone angle: 18°

Spot size: 30 µm

Aiming beam wavelength: 633nm

Cooling system: Air cooled

Dimension: 765x610x420 mm

Weight: 19 kg

Cart as optional accessory



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