

HDL10

Diode Laser Surgery Machine

Features

1. Pain relief, wound healing
2. Glaucoma
3. Ectopic cilia / Trichiasis
4. Gingivitis
5. Dye-enhanced coagulation
6. Cancer management



Technical Specifications

PARAMETER	SPECIFICATION
Laser Type	Semiconductor laser
Wavelength	980 nm + 650 nm
Output Power	CW 15 W, ISP 20 W
Operation Mode	CW, Pulse
Pulse Duration	25 μ s-10s
Repetition Rate	0.2Hz-20KHz
Transmission system	Contact: fibers of 400 μ m or 600 μ m (randomly assigned) with SMA905 connector; Support 1000 μ m; Non-contact: fibers, tips and hanpiece
Aiming Beam	Diode Laser of 650 nm, 4mW (max), adjustable brightness
Cooling	Air cooling and TEC
Control Mode	Color LCD touch Screen
Laser Class	4
Power supply	100-240 V, 50-60 Hz, 400 VA

Fuse	F5AH250V
Safety classification	Class II Type B
Dimension and weight	135*223*130 mm, 1.8 kg
Operating Temperature	+10 ~ +35 °C
Storage / Transport Temperature	-20 ~ +55 °C
Humidity	Storage / Transport: 10% - 80%, Operating: 30% - 60%
Waterproof level	IPX1
Footswitch Waterproof level	IPX8

Veterinary Lasers

