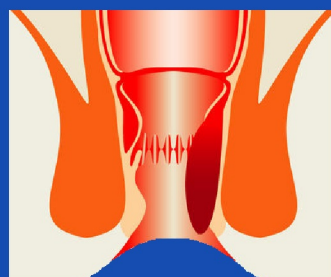
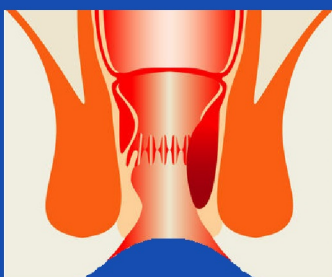
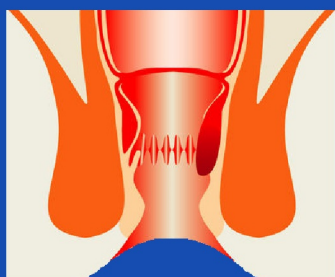


ORBEAM
Laser Technology



Laser Hemorrhoidectomy





A world of choices980 nm.... 1470 nm...
15W.....30W.....
super frequency.....



Laser Type	GaAlAs diode laser
Model	980-15C
Wavelength	980nm
Max. Power (1 W steps)	15W
Operation Mode	CW, single and repeat pulse
Pulse Duration	25µs - 10 s
Repetition Rate	0.05Hz - 20kHz
Fiber (SMA905 connector)	200/400/600µm
Pilot Beam	Red diode laser, 635nm, power <5mW
Control Mode	True color touch screen
Voltage/Current Rating	110/220 VAC, 5A, 50/60Hz
Dimensions	215(W) x 245(L) x 315(H) mm
Weight	4 Kg

Laser Type	GaAlAs diode laser	
Model	980-30K	1470-15
Wavelength	980nm	1470nm
Max. Power (1 W steps)	30W	15W
Operation Mode	CW, single and repeat pulse	
Pulse Duration	10µs-3s	
Repetition Rate	0.2Hz - 20kHz	
Fiber (SMA905 connector)	400/600µm	
Pilot Beam	Red diode laser, 635nm, power <5mW	
Control Mode	True color touch screen	
Voltage/Current Rating	110/220 VAC, 2A, 50/60 Hz	
Dimensions	400(W) x 385(L) x 200(H) mm	
Weight	<13kg	

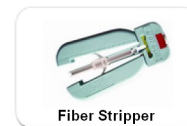
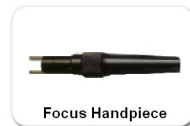
ORBEAM lasers are ideal for vascular applications such as hemorrhoidectomy. They virtually eliminate collateral tissue damage and maintain a controlled depth of laser penetration - resulting in minimized patient discomfort and recovery time.

STANDARD ACCESSORIES :



supplied with each hemorrhoidectomy laser

OPTIONAL ACCESSORIES :



CONSUMABLES :



600 or 1000 micron core
2,5 meter length



13 gauge
12 cm length



EMTRON

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DENTAL

- Internal decontamination
- General surgery (cutting)
- Therapy
- Tooth whitening
- Surfaces of teeth
- Internal gingivectomy

ENT

- Dacryocystorhinostomy (DCR)
- Turbinectomy
- Nasal polypectomy
- Tonsillectomy
- Glossectomy
- Endo sinus surgery
- Stapedectomy

OTHER APPLICATIONS

- Endovenous laser treatment (EVLT)
- Laser Lipolysis
- Percutaneous laser disc decompression (PLDD)
- Neurosurgery
- Urology
- Suitable for most soft tissue applications