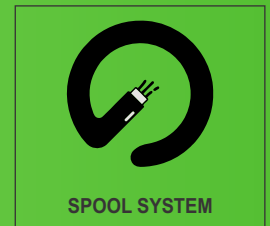




INTENSE MEDICAL & DENTAL SYSTEM PVT. LTD.



BRIGHT LASER 8W/980nm



- ★ Precise Cutting Efficiency With Versatility Of Treatment Options
- ★ Indian Dental Laser To Provide Cost Effective Treatment To Patients
- ★ Best Ever Dental Diode Laser In India That Outperforms Others

One Million Healings Per Day

- ★ Photo ablation
- ★ Photo sterilization
- ★ Photobiomodulation

TREATMENTS

★ PHOTOSTERILISATION

1. Root Canal Sterilization
2. Pocket Sterilization
3. Laser Bacterial Reduction
4. Sinus Tract

★ PHOTOABLATION

1. Gingivectomy
2. Frenectomy
3. Tongue tie
4. Gum Depigmentation
5. Operculectomy
6. Excision
7. Leukoplakia & Lichen Planus
8. Fibroma & Mucocele
9. Gingival Troughing & Polyp

★ PHOTOBIO-MODULATION

1. TMJ pain
2. Trismus
3. Aphthous ulcer
4. Burning mouth syndrome
5. Dry socket
6. Post-operative healing
7. Trauma
8. Fibroma & Mucocele
9. Orthodontic tooth movement

SPECIFICATIONS

1. Material – Semiconductor Diode
2. Inbuilt Power – 10W
3. Output Power – 8W
4. Wavelength – 980nm
5. Aiming Beam- 650nm
6. Fiber Connector – SMA 905A
7. Fiber Type – Optical Fiber
8. Fiber Thickness – 200um, 300um, 400um
9. Attachments – TMJ, LLLT, Teeth whitening hand piece
10. Packaging – Metallic Box & KEY
11. Foot switch – Bluetooth (Wireless)
12. Laser delivery – Surgical hand piece
13. Guiding canula – 16 gauge
14. Mode – CW/ Pulse
15. Frequency – 10khz
16. Technology- Super pulsed
17. Pulse duration – 50us to 900ms
18. Laser classification – Class IV
19. Main control – Power switch
20. Disable control – Emergency stop

ACCESSORIES-



Bringing Innovation Closer To You

Intense Medical & Dental System Pvt. Ltd.

Manufacturing : G-7, Industrial Area Bagroda Bhopal M.P. - 462026

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One Million Healings Per Day