Dental Diode Laser



DokSalamat offering Diode Dental Laser Machine. Advanced Technology and high quality, performs excellently in soft tissue surgeries, periodontics, endodontics, whitening and other oral therapy.









Clinical Advantages

- · Minimal bleeding, swelling, scarring
- · Less or no pain
- · Minimal or no suturing
- · Reduction in surgical time
- · More precise treatment
- Faster healing
- · Efficient whitening with excellent result

Full Accessories

- 1 Multi-functional handpiece with disposable fiber tips
- (2) Therapy head
- (3) Whitening head
- (4) Bio-stimulation head
- (5) Footswitch
- 6 Safety goggles
- 7 Interlock
- 8 Power adapter









Clinical Applications

- · Exposure of unerupted teeth
- · Excision of lesion or removal of granulation tissue
- · Fibroma removal
- Frenectomy
- · Gingival troughing for crown impressions
- Gingivoplasty
- · Hemostasis and coagulation
- · Gingival incision and excision hemostasis
- Implant recovery
- · Incision and drainage of abscess
- · Leukoplakia
- Operculectomy
- · Oral papilectomies
- Pulpotomy as an adjunct to root canal therapy
- · Reduction of gingival hypertrophy
- Soft tissue crown lengthening
- · Gingival bleeding index
- · Excisional and incisional biopsies
- Treatment of canker sores, herpetic and aphthous ulcers of the oral mucosa
- Vestibuloplasty
- Teeth whitening

Technique Specification

Product Model	Angelas	
Laser Type	GaAlAs Diode	
Laser System	Class IV	
Wavelength	980nm+650nm	980nm
Power	10W+200mW	10W
Operation Mode	CW/Single Or Repeat Pulses	
Pulse Duration	10us-3s	
Repetition Rate	1Hz-20KHz	
IP Degree of Protection	Footswich(waterproof): IPX8	
Aiming Beam	650nm, Power<5mW	
Cotrol Mode	True Color Touch Screen(7 inches, resolution 600*1024)	
Power Supply	100V-240V~at 2.0A	
Dimensions	170(W)*180(L)*250(H)mm	
Weight	2.0KG	