



INTENSE MEDICAL & DENTAL
SYSTEM PVT. LTD.



MDX
Medelux Co., Ltd.

Dental Soft Tissue Laser

2 years
warranty



10 WATT / 980 NM
20 KHZ
SUPERPULSED



- High quality product manufactured for European & American countries
- CE & FDA approved
- Full 7 inch Touch Screen Display
- All parameters are adjustable
- Pre-set programmes
- Includes whitening arch cum bio-stimulation tip
- Complete solution for Periodontics, Endodontics, Surgeries, Therapy, Implantology, bleaching, cosmetic and many more



REGT. OFFICE FIRST FLOOR, B-3/46A, YAMUNA VIHAR, NEW DELHI-110053

A COMPLETE SOLUTION FOR DENTISTRY

PERIODONTICS:

GINGIVITIS
PERIODONTITIS
POCKET DEBRIDEMENT AND STERILIZATION
GINGIVAL CONTOURING AND RESHAPING
FLAP SURGERY
LASER ASSISTED NEW PERIODONTAL ATTACHMENT PROCEDURE

ENDODONTICS:

CAVITY STERILIZATION
PULPOTOMY
PULP CAPPING
ENDO CANAL STERILIZATION
DESENSITIZATION
EXPOSURE OF CERVICAL CAVITIES

SURGERIES:

GINGIVECTOMY
GINGIVOPLASTY
FRENECTOMY- MAXILLARY BUCCAL, MANDIBULAR BUCCAL, LINGUAL
VESTIBULOPLASTY
OPERCULECTOMY
FIBROMA
LIPOMA
MUCOCELE
ABSCESS

EPULIS
INCISION
EXCISION
BIOPSY
TOOTH EXPOSURE
HYPERPLASTIC GINGIVA

IMPLANTOLOGY:

IMPLANT FIELD STERILIZATION
IMPLANT UNCOVER
PERI-IMPLANTITIS

ESTHETICS:

CROWN LENGTHENING
SMILE DESIGNING
GINGIVAL DE-PIGMENTATION
TEETH BLEACHING

ADVANCED APPLICATION:

BIO-STIMULATION- APHTHOUS ULCERS, HERPETIC LESION,
TMJ PAIN, DENTAL SORES, ETC
LICHEN PLANUS
LEUKOPLAKIA
ORAL SUBMUCOUS FIBROSIS
COAGULATION
DRY SOCKET
DESENSITIZATION

TEETH WHITENING



LASER COSMETIC PROCEDURE



GINGIVAL DEPIGMENTATION



SPECIFICATIONS:

Laser Type	Dental Diode Laser	Delivery System	Standard (300µm & Bleaching Handpiece)
Model	1F0402	Pilot Beam	Optional (200µm, 400µm, 600µm fibers)
Max Power	10W	Voltage	3MW/635nm Red Diode
Wavelength	980nm	Control Mode	AC 110V 220V±20% 50Hz 60Hz±1Hz
Operation Mode	CW or Pulsed	Activation	7" Full Touch Screen
Pulse Duration	25µs	Dimensions	Wireless Foot Pedal
Repetition Rate	20,000Hz	Weight	200*120*60mm
			1.8kg