



WISER DENTAL LASER: freedom in your hand!

Autonomy of operation, freedom from power cables, with or without pedal, no optic fibers: these are the main novelties of Wiser compared to conventional lasers.

Doctor Smile diode laser is becoming more and more well established in dental practices. Created for dental use, the Doctor Smile diodes find application in **ENDODONTICS**, **PERIODONTICS**, **CONSERVATIVE**, **IMPLANTOLOGY**, **ORAL SURGERY** and **WHITENING**.



Display

Thanks to the new high-performance Super Clear LCD colour screen, all parameters such as power, time and methods are clearly visible during the use of the laser. The software is easy to use and intuitive, allowing a rapid selection of the pre-set treatment.



T-control

The "Touch control" keyboard is an integral part of a smooth surface with no visible buttons, specifically designed for maximum convenience and cleanliness. A real strength of the Wiser. Better precision, better hygiene, better control!



Chargeable

Just one minute of charging and Wiser is ready to use. The charge ensures total mobility and independence from cables, power supplies and plugs.





Interchangeable tips

No more stripping and cleaving fibers! The interchangeable and disposable tips, available on various size and shapes, are a quick and economical solution to avoid wasting time but still guaranteeing ensuring maximum hygiene.



Handpiece

Specifically designed for dentistry, the Wiser operates with greatest comfort. Thanks to the integrated start button in the handpiece (manageable also by foot pedal) there is an elevates sensivity during operation, an effective control never achieved before with other lasers. Moreover the handpiece has a removable cover that can be autoclaved for maximum hygiene.

TECHNICAL SPECIFICATION

Name	Specification
Model name	DOCTOR SmileWiser
Certification Code	LA3D0 001.3
Dimension	8x18x 6-8 WxHxD
Weight	Less than 1 kg
Operation Voltage	From 100 to 270 Volts
Frequency	Up to 25 kHz
Laser class	IV
Wavelength	980 nm
Max power	0,10 W to Effective 7 Watt in 100mW step
Treatment mode	Continuous Mode (CW), Medium Pulse (MP) Super Pulse (SP) Super Supreme Pulse (SSP) + several customise modality
Tips Diameter	200, 300, 400 micron



LIST OF ACCESSORIES INCLUDED

Quantity	Description
01	Laser with integrated fiber
01	Handpiece with finger switch
01	Power supply (recharger)
01	Handpiece set for Therapy/biostimolation
01	Handpiece set for Whitening
03	Safety Glasses
05	Box (04pcs each) autoclavable tips for Periodontics, Endodontics, Surgery, Implant, Therapy
01	Interlock
01	Handpiece holder
02	Laser danger sticker
01	User manual, Cd Rom guide and clinical protocols
01	Laser Carry bag

GENERAL CONSIDERATION

WARRANTY

One year comprehensive warranty and technical support and spare parts for over 5 years from the expiry date of warranty.

• INTERNATION SAFETY REQUIREMENT CE 93/42 medical device, declaration of conformity and ISO certification provide with laser

TRAINING

Clinical and technical training available on demand. Clinical and Safety certification available on demand

ENVIROMENT

Tropicalization working capability

