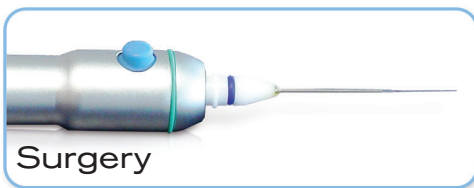


Wiser Soft Tissue Diode Laser

Designed for dentists and patients who want less pain, less blood, and faster healing in soft tissue dental procedures. The Wiser utilizes Tissue Optimized Pulsing, which matches tissue biotype and treatment protocol. Better treatment for better outcomes.



Built

for practices needing a truly portable and versatile soft tissue laser.

- Finger Switch control eliminates the need for a footswitch.
- *Super Cap* charging system rapidly recharges. The Wiser is always ready to move and use.
- Light touch navigation controls and high resolution color display for fast and easy use.
- Bendable, disposable tips can be sterilized and reused for less waste.
- 7 watts of power to perform a wide range of procedures from surgery to hygiene.

Backed

to ensure many years of continuous use.

- additional hands-on training available (7 CEU). Taught in a collegial atmosphere.
- Swap Warranty (*up to 5 years*). Should the Wiser fail during the warranty period, a swap unit is shipped overnight. Failed unit is returned pre-paid. Minimal downtime ensures maximum use of your laser.

Ready

to use when received. Each Wiser comes ready to use and includes:

- User's manual
- Ready Start training CD
- Travel and storage case

Technical Specifications

- **Size**
Dimensions: 3 x 7 x 4 in. (9.7 x 13.5 x 18 cm)
Weight: 1.9 lb (0.9 kg)
- **Laser Output**
Working Wavelength: 980nm @ .01 - 7.0W
Aiming Wavelength: 635nm @ 1mW
- **Laser Pulsing Parameters**
Frequency range: 500-1000Hz
Power Phase (T_{on}) range: 20 - 500µs
Rest Phase (T_{off}) range: 20 - 1850µs
- **Super Cap Capacitor-Assisted Charging System**
 - Integrated high speed capacitors have no memory effect and consistent performance
 - 1 minute recharge time gives up to 2 hours lasing time
- **Batteries**
 - 4 AA 1.2V 2000mAH rechargeable
 - 3 hour recharge, 20 hour stand by
 - Supports on-board computer
- **Accessory Power Supply**
Input Voltage: 110 - 240VAC @ 60Hz
Output Voltage: 12VDC @ 8.35A

Included Accessories

- **Tip Assortment Package** (Each pack includes 4 tips. Each tip is autoclavable/reuseable up to 4 times.)
 - Surgical:** 400µ
 - Periodontal:** 300µ
 - Endodontal:** 200µ
 - Implant:** 300µ
- **Handpiece Kit**
Biostimulation/Individual Tooth Bleaching
Bleaching Arch
- **Startup Manuals**
User Guide
Applications
- **Ready Start CD**
- **Charging Power Supply and Cables**
- **Safety Glasses**
- **Tip Bender**
- **Laser Safety Labels**



Contact us today to learn more...

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