# DentaLaze

## High-Quality, Low Cost Wireless Soft-Tissue Diode Laser



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# SERVE PATIENTS INCREASE PRODUCTION GO HOME ON TIME!

**Shofu** is dedicated to manufacturing the highest quality products utilizing our innovative technologies to enhance minimally invasive cosmetic dentistry.

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### **CLINICAL EFFICIENCY**

Perform a variety of soft-tissue procedures with greater patient comfort and less healing time. The economically priced DentaLaze streamlines your workflow by being indicated for a multitude of Dental applications - both Clinical and Hygiene.\* Featuring an output of up to 3W continuous power or 5W pulsed power at 808nm, this laser is sure to be a workhorse around your practice. The extended battery life enables the DentaLaze to run for up to 45 minutes on a single charge.

\*Consult your state laws about regulations surrounding the use of lasers in your practice.

## EASE OF USE

The wireless, aluminum DentaLaze is sturdy yet light weight and is controlled through an intuitive push button interface. The ergonomic design makes it perfect for either anterior or posterior applications. Its distinctive green aiming beam guarantees better visibility than competitors who feature a red aiming beam, which can be harder to see against a background of intraoral tissue or blood. The handheld, compact design allows the DentaLaze to be transported from roomto-room without the need for cords or foot pedals - and the single patient use fiber tips reduce the potential for cross-contamination.





## **ECONOMICAL PRICE**

Laser Dentistry doesn't have to be expensive. DentaLaze costs significantly less than many other soft tissue diode laser competitors, yet has features which makes it more versatile. Surveys show that patients have a positive perception of lasers in the Dental practice.\* This can lead to increased case acceptance, broader scope of treatment, shorter procedure time, and faster recovery time.

\*Wigdor H. Patients' perception of lasers in dentistry. Lasers Surg Med. 1997;20(1):47-50. doi: 10.1002/(sici)1096-9101(1997)20:1<47::aidlsm7>3.0.co;2-z. PMID: 9041507.

#### **POPULAR PROCEDURES**

#### For laser procedures, including:

- Hemostasis
- Frenectomy
- Gingivectomy
- Incision/Excision
- Root Canal Therapy
- Canker Sores/Aphthous Ulcers
- Periodontal Sulcular Debridement
- Gingival Troughing for Impression
- Desensitization
- And many other soft tissue procedures!

Online technique videos are available at shofu.com/dentalaze



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| WAVELENGTH (±10NM)                | DENTALAZE |       | 808NM  |  |
|-----------------------------------|-----------|-------|--|--|
| MAX. POWER (±20%; WATT)           | DENTALAZE | CW    | 3 WATT   |  |
|                                   |           | PULSE | 5 WATT (PULSE DURATION 0.225 SECONDS;<br>PULSE FREQUENCY 2.2HZ)  |  |
| DUTY CYCLE                        |           |       | CW 100%; PULSED 50%  |  |
| BATTERY PERFORMANCE               |           |       | OUTPUT: 3.7V NOMINAL AND 1.4AH<br>RUNNING TIME ~ 45 MINUTES (1.5W)<br>90 MINS. FULL RECHARGING TIME<br>EXP. LIFE: 500 FULL CHARGE/DISCHARGE CYCLES |  |
| DIMENSION (MM, WITHOUT FIBER TIP) |           |       | LENGTH: 163; WIDTH: 22; HEIGHT: 22   |  |
| CHARGING DOCK DIMENSIONS (MM)     |           |       | HEIGHT: 45; DIAMETER:44  |  |
| WEIGHT                            |           |       | HANDPIECE: 100 GM  |  |
| LASER CLASSIFICATION              |           |       | 4  |  |
| LIMITED WARRANTY                  |           |       | TWO-YEAR WARRANTY AGAINST<br>MANUFACTURER DEFECTS  |  |
|                                   |           |       |  |  |

ONE-YEAR BATTERY AND CHARGING STAND

**DentaLaze** □ DENTALAZE DIODE □ FIBER OPTIC TIPS □ LASER HANDPIECE 25/PK (\$159) LASER KIT (\$3,495) **MAIN CONTROL BATTERY (\$249)** Item Number: DL001 Item Number: DL002 The DentaLaze Diode Laser Kit Item Number: DL006 Included with the kit: is available for only \$3,495 • 1 Laser Handpiece -□ BARRIER SLEEVES (Main Control & Battery) **CHARGING STAND** 500/PK (\$99) Contact kayceh@shofu.com 2 Goggles (\$199) Item Number: DL003 or call 800-827-4638 1 Laser Shield Item Number: DL007 • 5 Fiber Optic Tips for more information • 50 Barrier Sleeves DENTALAZE • 1 Charging Stand 1/PK (\$249) **POWER ADAPTER** • 1 Power Adapter (\$99) Item Number: DL004 Item Number: DL008 **LASER SHIELD** (\$199) **ACADEMY OF LASER** DENTISTRY Item Number: DL005 Instructions for Use LASER SAFETY **COURSE (\$150)** \*Plus tax and shipping charges where applicable

**TECHNICAL SPECIFICATIONS** 

TO ORDER A DENTALAZE FILL OUT THE FORM AND EMAIL TO KAYCEH@SHOFU.COM

| Name                                   |            | D         | Date      |  |  |  |
|--|------------|-----------|-----------|--|--|--|
| Address                                |            | State _   | Zip       |  |  |  |
| Phone                                  | Alt. Phone | Email     |           |  |  |  |
| Amex/Visa/MC Accoun                    | t #        | Exp. Date | Val. Code |  |  |  |
| Subtotal (Tax & Shipping not included) |            |           |           |  |  |  |
| Customer Signature                     |            | D         | Date      |  |  |  |