

Quick Setup Guide

LZ-QS / SOLASE (Ver 1.0)

Structure

Base Unit

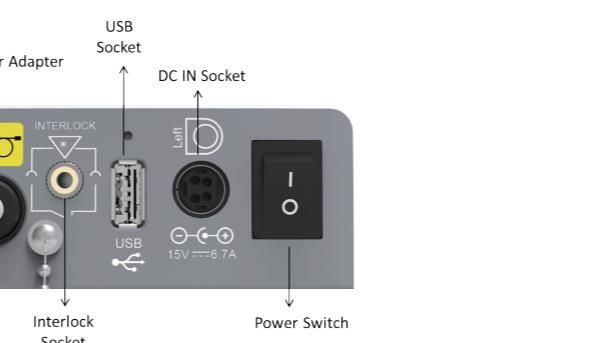


Structure

Handpiece



Wireless Footswitch



Safety and Notes



WARNING: The eyes of patients, dentists and assistants must always be protected with the laser protective eyewear provided within the unit, even when only the aiming beam is activated.



WARNING: Never direct the laser to human body except for the treatment region, the laser radiation may cause skin burns.



WARNING: The disposable fiber tips must be disinfected prior to use.



WARNING: The disposable fiber tips are for SINGLE USE ONLY. Reuse will greatly increase the chance of patient cross-infection!



WARNING: The clinician must completely understand the patient's medical history prior to treatment. Exercise caution for general medical conditions that might contraindicate a local procedure. Such conditions may include allergy to local or topical anesthetics, heart disease (including pacemakers), lung disease, bleeding disorders, sleep apnea or an immune system deficiency, or any medical conditions or medications that may contraindicate use of certain light/laser type sources associated with this device. Medical clearance from patient's physician is advisable when doubt exists regarding treatment.



NOTE: Use your clinical judgment to determine all aspects of treatment including, but not limited to, the laser power, pulse duration, pulse interval and time settings. Closely observe and monitor clinical effects and use your judgment to determine clinical parameters and approach for the treatment. Always start treatment at the lowest power setting and increase as required. LAZON assumes no responsibility for parameters, techniques, methods or results.



NOTE:
STANDBY mode: The laser is not capable of emitting the working beam even if the wireless footswitch is activated.
READY mode: The READY mode keeps the laser equipment enabled, so that it is capable of emitting laser when the wireless footswitch is activated.

1. Install Power Adapter or Use Rechargeable Battery

Insert the DC power connector into the DC IN socket with arrow marked on the left until it “click” into place. The laser can also be powered by rechargeable battery inside the base unit.



2. Install Disposable Fiber Tip

Insert the selected fiber tip to the front of the handpiece and tighten it clockwise until snug. The disposable fiber tips must be disinfected prior to use with disinfectant, e.g. CaviWipes or other similar products.



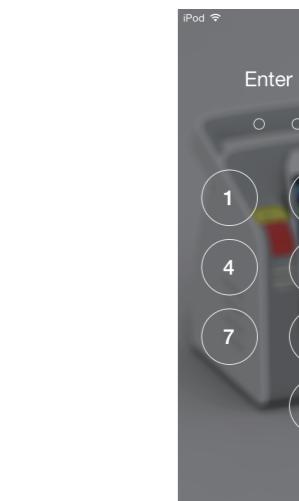
3. Download App from App Store

Search and download the App “SOLASE” from App Store prior to first use of the laser. The App is compatible with the iOS devices of iPod 5, iPhone 5, iPhone 5C, iPhone 5S, iPhone 6 or later versions.



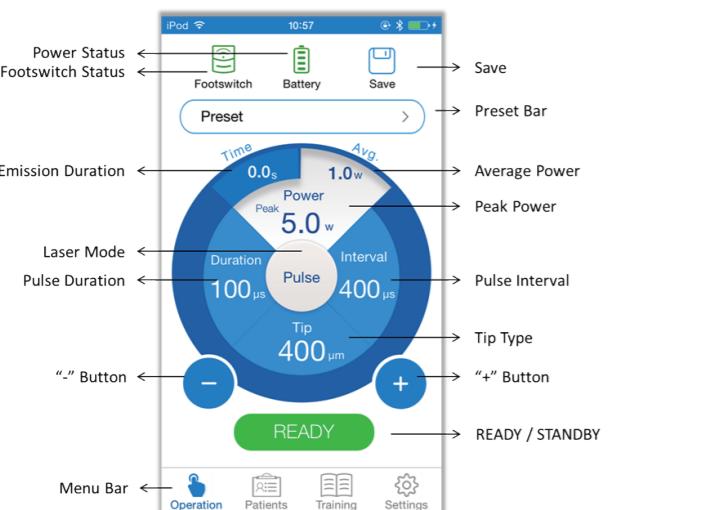
4. Enter Password

Turn on the laser and launch the App. Your iOS device may require Bluetooth code for the first connection, which is “55555”. Entering of 4-digit password is required to get into the Operation Screen. The default password is “1573” .



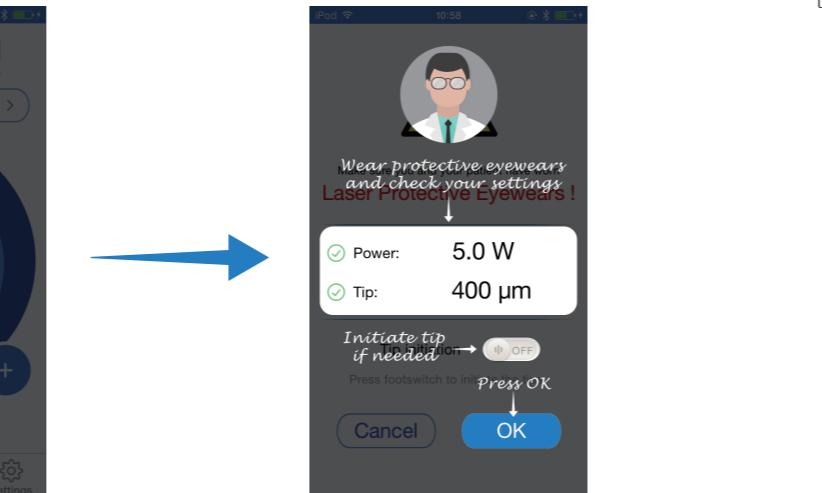
5. Adjust Parameters or Select Presets

Select the parameters such as Peak Power, Pulse Duration, Pulse Interval or Tip Type and press “+” and “-” button to increase/decrease their values. Or press Preset Bar to select the procedure you need.



6. Get into READY Mode

Press “READY” button and the App will get into the Confirm Screen. Please check the settings and press “OK” .



7. Check the Integrity of the Light Guide System

Place the distal end of the fiber perpendicular to a piece of white paper at distance of 5–10 mm. Visible light should be transmitted from the tip and a well formed and focused round spot should appear. If the spot is diffused or not round in shape, the beam delivery system may be defective.



8. Activate Laser by Pressing Wireless Footswitch

Press to unlock the protective cover and press the footswitch inside to activate the laser.

