



*epic*TMX

Quick Setup Guide

Delight Your Patients, **Faster.**



For detailed instructions always refer to the *epicX* User Manual



SYSTEM PARTS LIST epicX

The laser system includes the following:

1. Laser Console (lithium ion battery pack already installed)
2. Screen Protectors (Peel-off clear screen cover - qty. 30)
3. Delivery System (installed)
4. Assorted Surgical Tips
5. Surgical Handpieces (2)
6. Three (3) pairs of protective laser eyewear
7. DC power supply and power cord (one (1) US and one (1) International)
8. Welcome Kit (Welcome Letter, User Manual, BIOLASE store information, Quick Setup Guide, Guide to Online Training & Product Registration Card, Limited Warranty Information)
9. Laser Warning Sign
10. Tip Initiation Kit
11. Remote Interlock cable
12. Philips-head screwdriver (for installing Footswitch batteries)
13. Footswitch
14. AAA batteries (2)

CAUTION: Federal Law restricts this device to sale by or on the order of a dentist or physician or other licensed medical practitioner.

The Laser Console



SECTIONS 2.3, 2.5



Amber > STANDBY
 Green > READY
 Blinking Green > Lasing
 Blinking Blue > Pairing Active

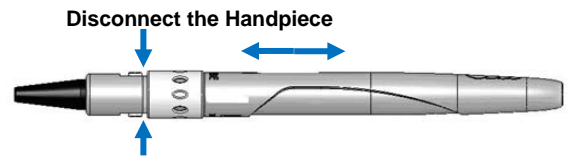
The Laser Console arrives with the fiber already inserted into the optical access port.



The Handpiece and Tips



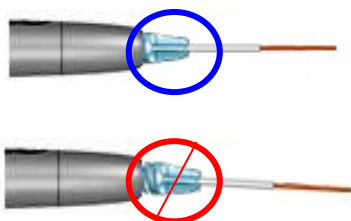
SECTIONS 2.6, 2.8



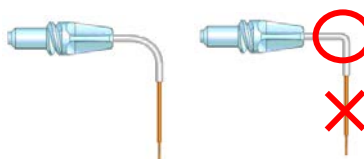
Insert Fiber Tip *after* assembling the handpiece (turn clockwise)



Seating the Fiber Tip into the Handpiece



Bending the Tip

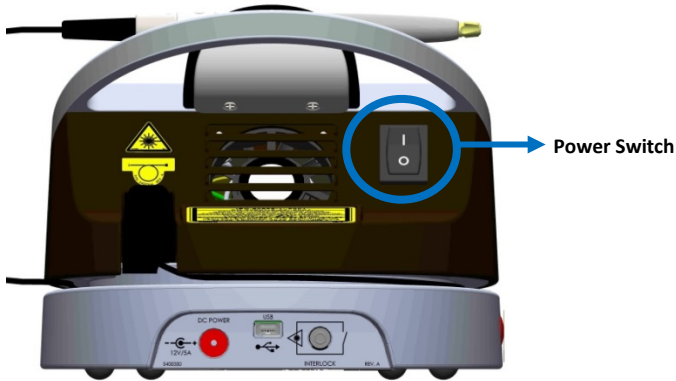


When the aiming beam is not present or has a significantly asymmetrical shape:

- ▶ For tips that require initiation: change the tip.
- ▶ For tips that *do not* require initiation: change the tip; press to bypass initiation requirement.

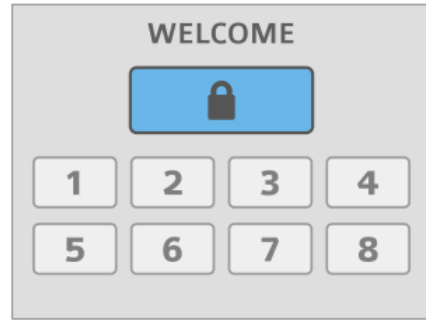
1 Power On

NOTE: Before initial use, you must charge the battery!



2 Password

 **SECTIONS 4.1, 4.2**

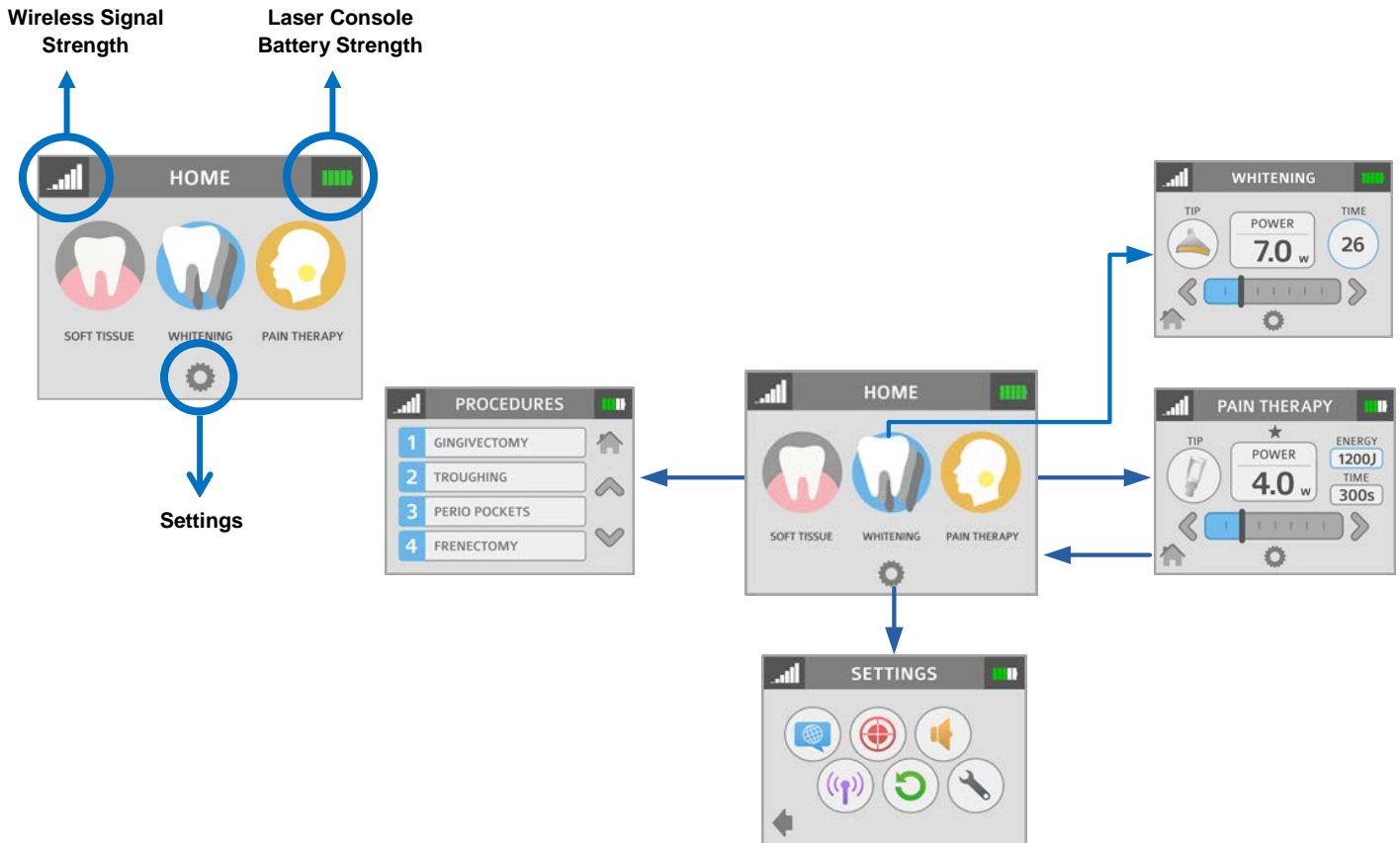


Enter 888

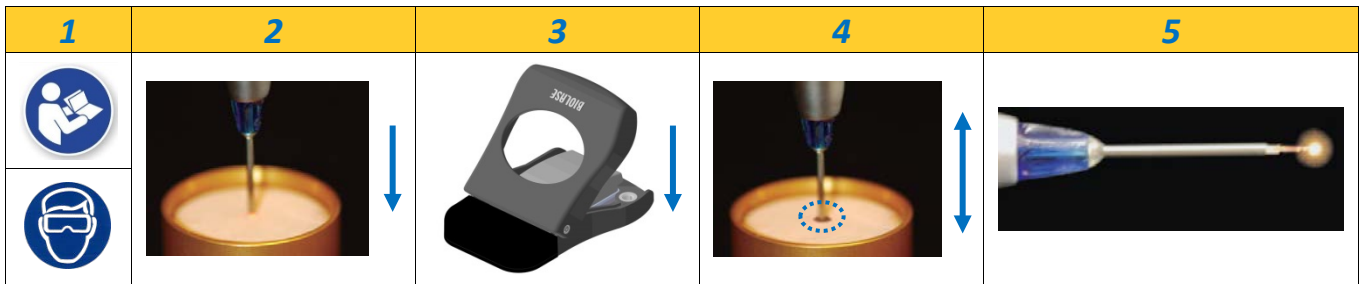


3 Touch Screen Display

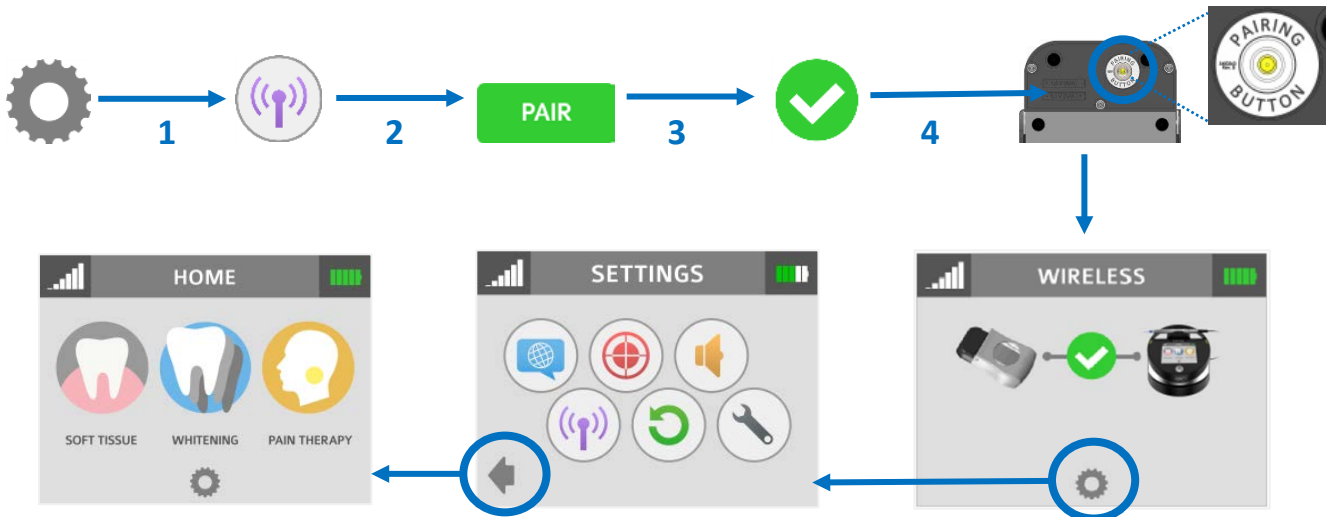
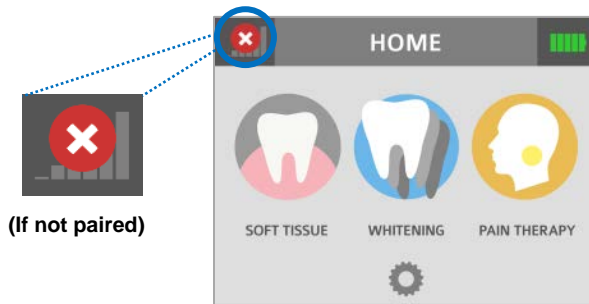
 **SECTIONS 4.2, 4.11**




























4 Initiate the Tip



5 Pairing (if necessary)



 SECTION 11	Message 	Reason 	Fix 
ERROR 1 	THERMISTOR OPEN	THERMISTOR OPEN	CALL BIOLASE SERVICE
ERROR 2 	THERMISTOR SHORTED	THERMISTOR SHORTED	
ERROR 3 	SHUTDOWN TEMPERATURE	SYSTEM TOO HOT	ALLOW 5-10 MINUTES FOR LASER TO COOL DOWN
ERROR 4 	LASER CURRENT HIGH/LOW	OUTPUT IS OUT OF SPECS	CALL BIOLASE SERVICE
ERROR 5 	FOOTSWITCH SHORTED IN STANDBY	FOOTSWITCH IS PARTIALLY PRESSED OR IS DAMAGED	PRESS/RELEASE FOOTSWITCH OR CALL BIOLASE SERVICE
ERROR 6 	ON/OFF BUTTON STUCK	KEY STUCK	PRESS FRONT KEY
ERROR 7 	FLASH CORRUPTED	MEMORY CORRUPTED	CALL BIOLASE SERVICE
ERROR 8 	NO FIBER	FIBER NOT INSERTED	PLUG IN TRUNK FIBER
ERROR 9 	LOST FOOTSWITCH COMMUNICATION	WIRELESS INTERFERENCE	REPOSITION CONSOLE OR FOOTSWITCH TO IMPROVE COMMUNICATION
ERROR 10 	EMERGENCY SWITCH	E-SWITCH PRESSED	PRESS E-SWITCH AGAIN
ERROR 11 	REMOTE INTERLOCK	REMOTE INTERLOCK OPEN	CHECK REMOTE INTERLOCK CLOSED
ERROR 12 	BATTERY CRITICALLY LOW	BATTERY CRITICALLY LOW	PLUG IN DC SUPPLY
ERROR 13 	INTERNAL ERROR	INTERNAL ERROR OCCURRED	RESTART UNIT
ERROR 14 	FOOTSWITCH BATTERY	FOOTSWITCH BATTERY CRITICALLY LOW	REPLACE FOOTSWITCH BATTERY
WARNING 1 	TEMP HIGH	SYSTEM IS HOT	ALLOW 5-10 MINUTES FOR LASER TO COOL DOWN
WARNING 2 	BATTERY LOW	BATTERY IS LOW	PLUG IN DC SUPPLY
WARNING 3 	BATTERY NOT CONNECTED	BATTERY NOT CONNECTED	PLUG IN BATTERY
WARNING 4 	FOOTSWITCH BATTERY LOW	BATTERY ON THE FOOTSWITCH IS LOW	REPLACE FOOTSWITCH BATTERY
WARNING 5 	FOOTSWITCH	FOOTSWITCH HELD	RELEASE FOOTSWITCH
ALERT 1 	WIRELESS NOT PAIRED	NO WIRELESS CONNECT	RE-ESTABLISH PAIRING (SEE SEC 4)
ALERT 2 	SYSTEM MUST BE IN READY MODE TO LASE	SYSTEM IS NOT IN READY MODE	PRESS THE CONTROL BUTTON IN ANY PROCEDURE SCREEN



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