



# *epic*<sup>TM</sup>10

## *Quick Setup Guide*

5400442 Rev. C



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For detailed instructions always refer to the EPIC™10 User Manual



## ***SYSTEM PARTS LIST***

The EPIC 10 laser system includes the following:

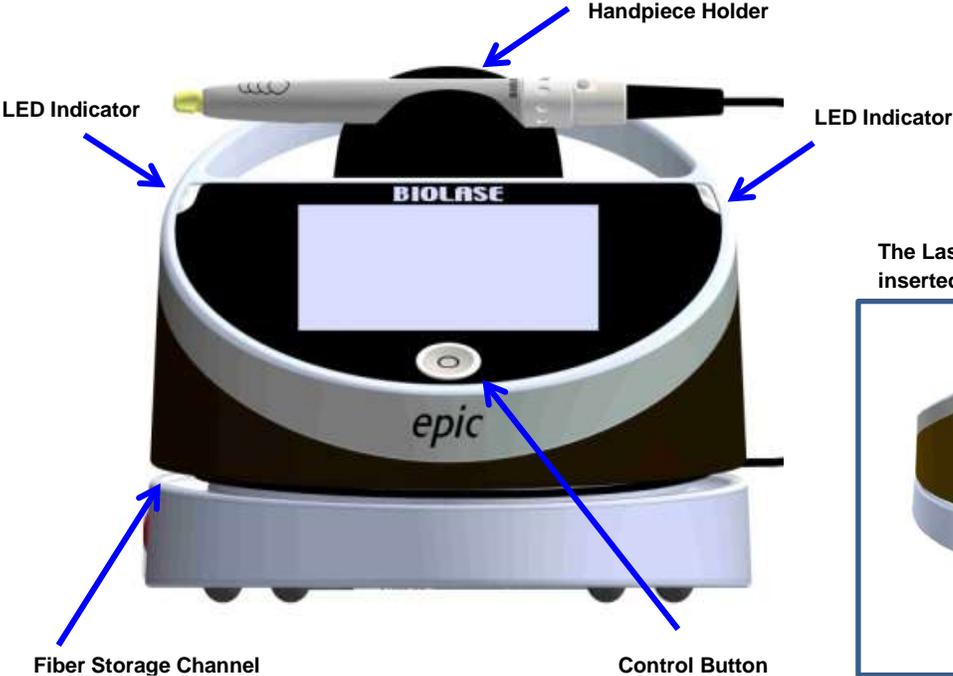
1. Laser Console (lithium ion battery pack already installed)
2. Screen Protectors (Peel-off clear screen cover - qty. 30)
3. Delivery System (installed)
4. Assorted Surgical Tips
5. Surgical Handpieces (2)
6. Three (3) pairs of protective laser eyewear (two (2) pairs of doctor safety glasses, one (1) pair of darker patient safety glasses)
7. DC power supply and power cord (one (1) US and one (1) International)
8. User Manual
9. Welcome Kit (Welcome Letter, BIOLASE store information, Quick Setup Guide, Guide to Online Training & Product Registration Card, Limited Warranty Information)
10. Laser Warning Sign
11. Tip Initiation Kit
12. Remote Interlock cable
13. Philips-head screwdriver (for installing Footswitch batteries)
14. Footswitch
15. 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

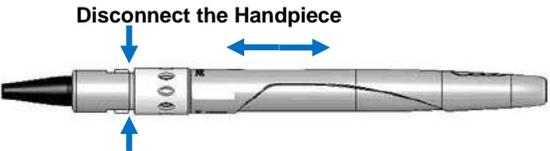
The Laser Console arrives with the fiber already inserted into the optical access port.



# THE HANDPIECE AND TIPS



SECTIONS 2.6, 2.8



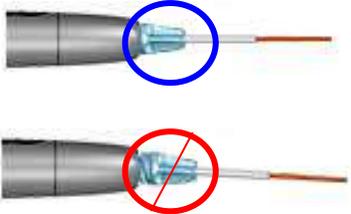
Insert Fiber Tip *after* assembling the handpiece (turn clockwise)



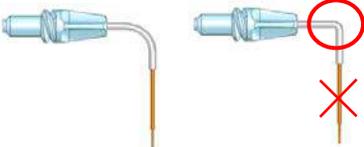
Remove Fiber Tip (turn counterclockwise)



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!**



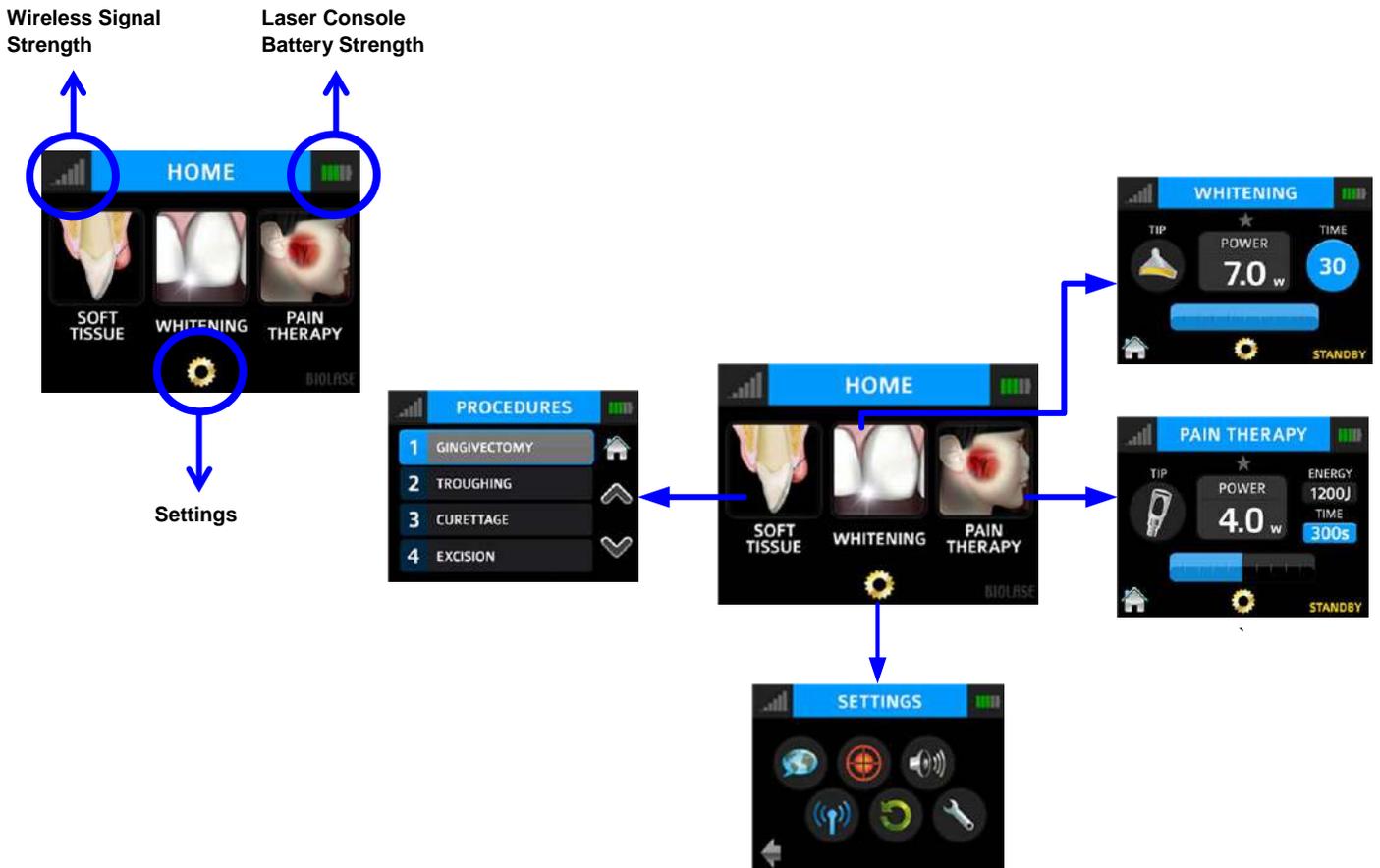
# 2 PASSWORD

 SECTIONS 4.1, 4.2

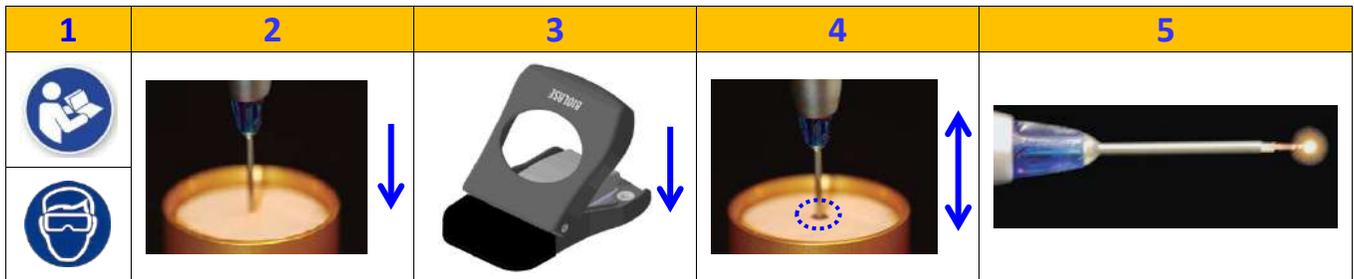


# 3 TOUCH SCREEN DISPLAY

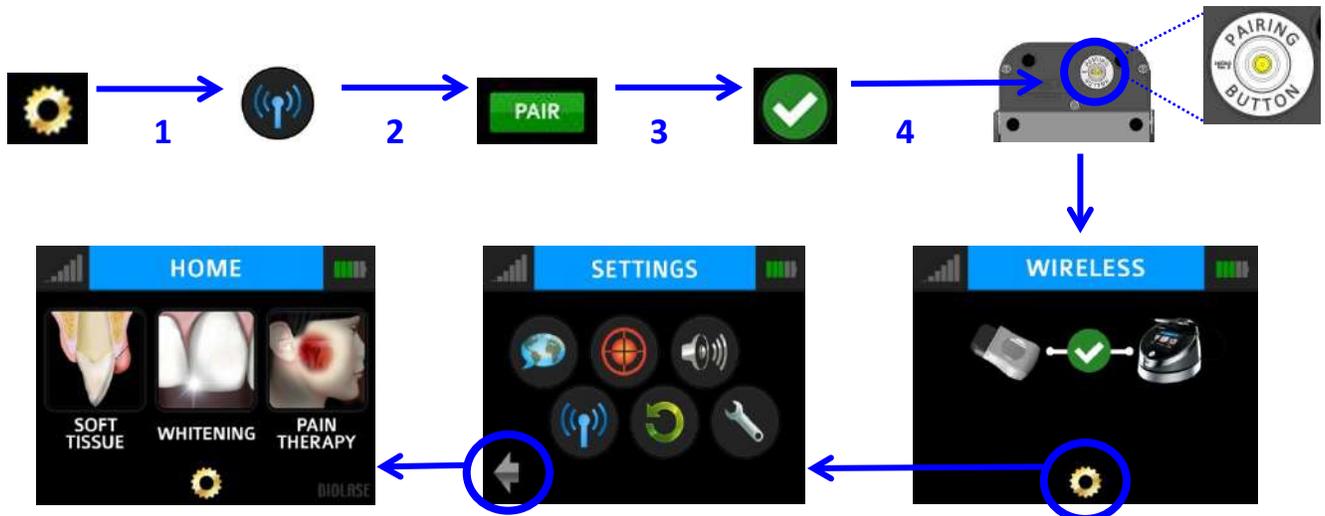
 SECTIONS 4.2, 4.11



# 4 INITIATE THE TIP



# 5 PAIRING (IF NECESSARY)



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