

LEONARDO® DUAL SHORT INSTRUCTION



Door Interlock Leonardo



Footswitch



Safety glasses 1470nm



Safety glasses 980/1470nm



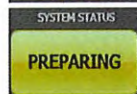
PILOT ON / OFF



PILOT beam settings



SYSTEM STATUS



Duration of the preparing phase is about 3 seconds



By pressing this button, laser switches from ready to standby

BUTTONS

- [1] Screen [2] Emergency stop button
[3] Laser outlet [4] Laser warning light
[5] Standby button



- [6] Power connection [7] Footswitch port
[8] Door interlock [9] On-off switch
[10] Service Port



SHORT INSTRUCTION

1.Prepare laser unit

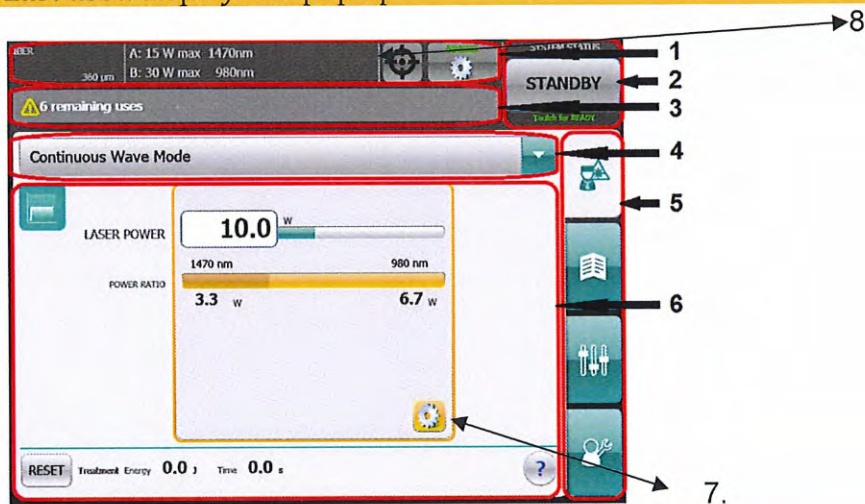
Connect the **footswitch cable** to the footswitch port on the rear of the device [7].
The red markings on the plug and the socket must line up.
Then connect the cable of the door interlock or the **interlock connector** with the port on the rear of the device [8].
Connect the **power cable** [6]. Press switch (9)

2. LOGIN code 1,2,3,4 press V



- | | |
|------------------------|---------------------------|
| 1. info area | 4. Treatment mode options |
| 2. Laser status button | 5. Function options |
| 3. Status messages | 6. Main area |
| 7. set wavelength | 8. Adjust aiming beam |

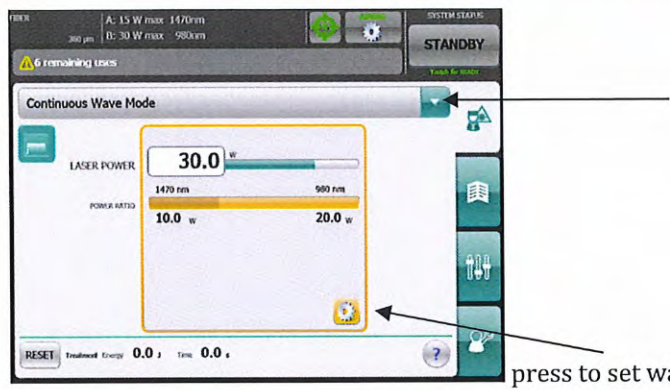
Last used display will pop up



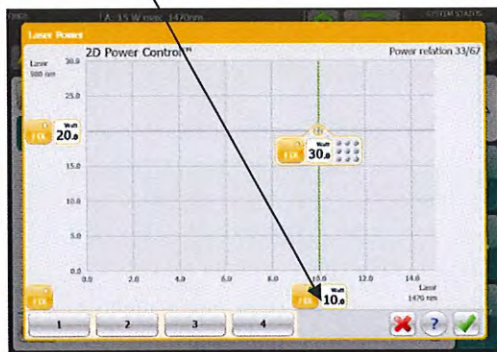
3. Choose your treatment mode



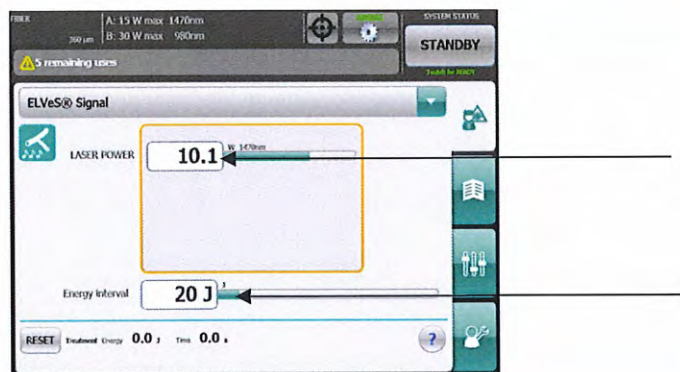
4. Continuous mode



5. Press and drag to bottom line to choose **1470nm** and wattage + v



6. Choose ELVeS signal mode



7. To adjust wattage and joules /cm2 and press **V**

LEONARDO® STEP BY STEP ELVeS™

1. **Prepare Leonardo**, Plug in interlock, electrical wire, footswitch at the back of the device
2. Switch on Leonardo
3. Display running man and Log In code, **enter 1,2,3,4 V**
4. Last used treatment mode in display, adjust if needed.
5. Choose different treatment mode, check/adjust Wavelength and adjust Watt/Joules /Pulse**V**

For ELVeS procedure

6. Choose ELVeS Signal mode 1470nm (varicose veins)
7. Plug in sufficient ELVeS Radial™ 2 ring biolitec/CeramOptech fiber with RFID connector Leonardo
8. Verifying fiber and check fiber!
9. Leonardo starts with the aiming beam switched **off**. Press aiming beam button to adjust.
10. ELVeS Radial™ 2 ring treatment 1470nm /10watt /70 joules /cm2
ELVeS Radial™ **Slim** treatment 1470nm /**8watt** /70joules /cm2
11. Safety glasses
12. Last check if Okay, Press Standby button **for Ready**.
13. Press footswitch to start treatment, constant beep and beeping sound, check aiming beam.
14. Use **RED** button right hand side on display for emergency!
15. Treatment finished, push Ready button for Standby.
16. Make note used joules , use reset button to clear.
17. Remove fiber and push biolitec logo left hand side for 2 seconds, wait few seconds to switch of Leonardo on back side. Or use biolitec logo again to display running man and Log In code, **Enter 1,2,3,4 V to start all over again.**