

GammaPRO: Quick start guide

Step by step.

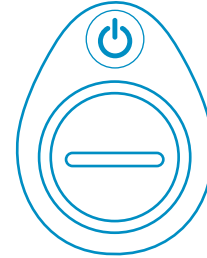
1

Power button



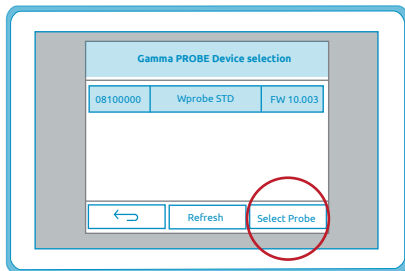
Start the control unit pressing the power button placed in the Tablet's upper corner.

2



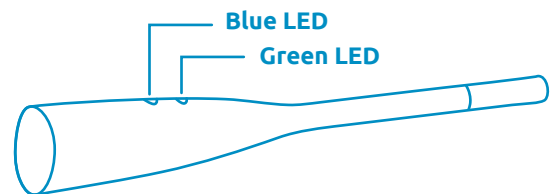
Turn on the probe pressing the power button placed on the base of the gamma probe. The green LED will light up.

3



The software will locate automatically the probe if it is 5 m around. Then will show it in a dialogue chart to select the probe.

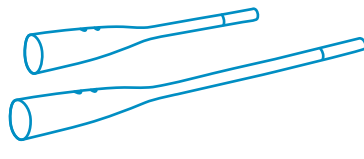
4



Green LED: power on indicator and battery status. Will turn red when low battery.
Blue LED: connection indicator between probe and control unit.

After select the probe it will connect with the tablet and will be ready to use it.

5

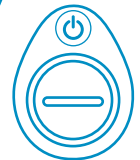


Search button

The software allows using different probes but not simultaneously. If the software detect more than one GammaPRO, it will show both of them in a dialogue chart in order to select one.

To change the probe, turn off the current probe, turn on the new one and press search button on the screen.

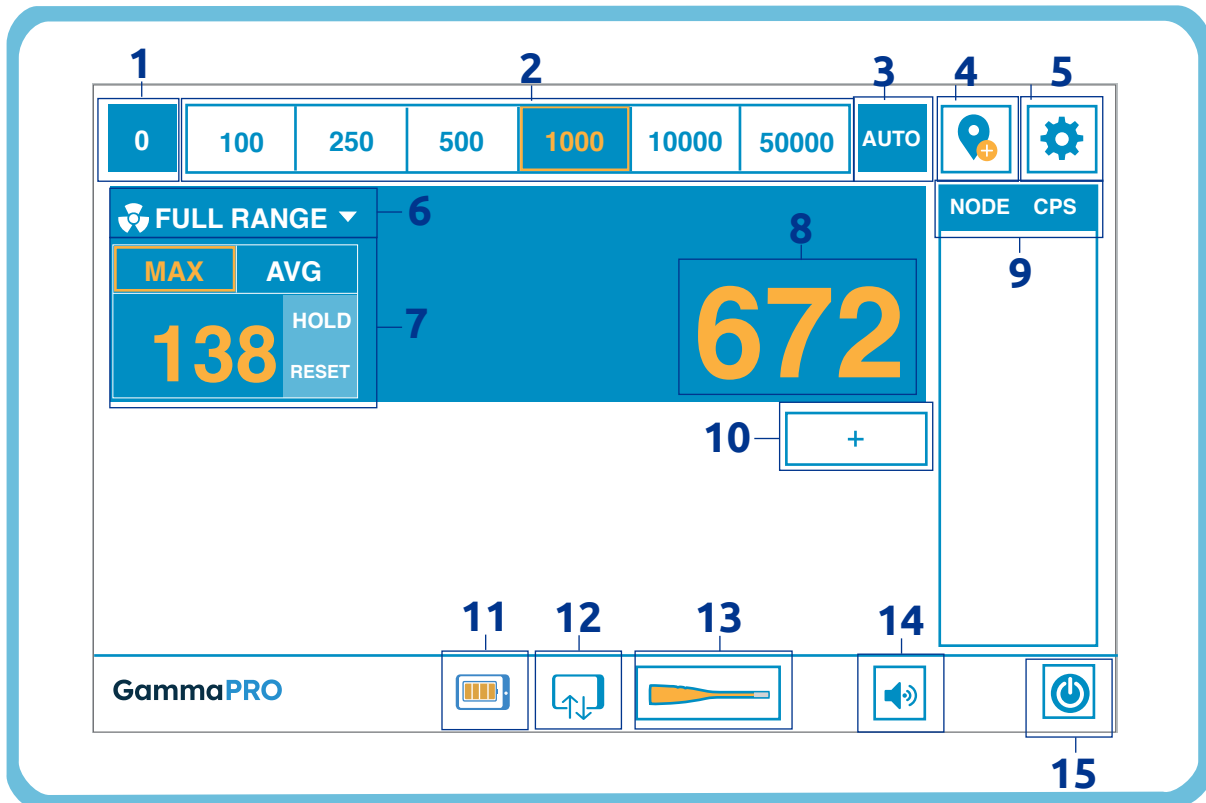
6



To turn off the probe, close the software with the power button placed in the low right corner. The probe will turn of automatically.

If you want to turn off the probe, but not the software, press the button placed on the base of the GammaPRO.

Software



1. Minimum threshold
2. Scale control
3. Auto mode
4. Label mode
5. Settings button

6. Isotope selector
7. Measurement control
8. Instant activity
9. Label node resume
10. Add new isotope button

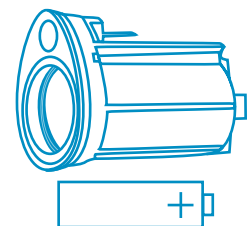
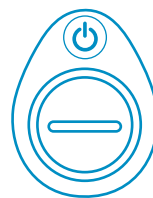
11. Tablet battery icon
12. Probe status icon
13. Probe battery icon and search
14. Volume control
15. Power off button

Sterilization

Plasma Gas Sterilization

Process phase	Parameter	Value
Pre-packaging	None	None
Sterilization	Temperature	47°C - 56°C
	Humidity	10% - 85%
	Humidity permanence time	Linearly decreases (85% at 30°C until 70% at 40°C)
	Sterilising gas	Hydrogen peroxide plasma
	Sterilising gas concentration	59%
	Exposure time	47 minutes

Battery replacement



- 3.0V CR123A single use battery.
- Battery life around 15 hours of continuous use.
- The positive part of the battery must be placed facing down.
- Once the low battery signal is showed, the battery will remain for an estimated of 1 hour.

To replace battery remove the battery tap using the token included. Check that the o-ring is in a good shape and replace the battery for a new one. Close again the battery tap turning it while pressing down.

Do not replace battery while performing a surgery.