

How to check PURAXEL(FX-5000) laser usage count

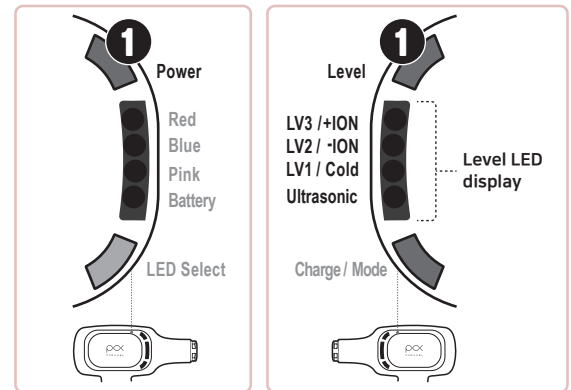
1. Ensure the device is powered off.

Simultaneously press and hold the power and level buttons for 2 seconds.

- Release the button when a beep sounds.
- The level LED flashes at the same time as the notification sound occurs.

2. LV3 ⇒ LV2 ⇒ LV1 ⇒ Ultrasonic LED are sequentially flashed and counted.

- Blinking blue LED : Count times for each unit
- Blinking green LED : Complete/end of corresponding unit count



3. Number of usage check LED blinking Details

Level LED display	unit	Blue LED(count)	Green LED(unit check)
LV3/+ION	100,000	→ Blinking(number of times) →	LV3 Blinks (1 time) – 100,000 unit check completed
LV2/-ION	10,000	→ Blinking(number of times) →	LV2 Blinks (1 time) – 10,000 unit check completed
LV1/Cold	1,000	→ Blinking(number of times) →	LV1 Blinks (1 time) – 1,000 unit check completed
Ultrasonic(sonic)	100	→ Blinking(number of times) →	LV3/LV2/LV1 blinks (simultaneously once) – Hundred unit check completion/end

For example) Assuming that the laser has been used approximately 27,400 times

Level LED display	unit	Blue LED(count)	Green LED(unit check)
LV3/+ION	100,000	→ No blinks	→ LV3 flashing once
LV2/-ION	10,000	→ Blink 2 times	→ LV2 flashing once
LV1/Cold	1,000	→ Blink 7 times	→ LV1 flashing once
Ultrasonic(sonic)	100	→ Blink 4 times →	→ LV3/LV2/LV1 blinks (simultaneously once)

20,000 + 7,000 + 400 : Number of laser irradiations = 27,400 shots used
(can be checked in hundreds)