

Fenix E09R Flashlight

Technical Parameters

ANSI/ PLATO FL1	Burst	High	Med	Low	Moonlight
 Output	600 lumens	300 lumens	100 lumens	25 lumens	3 lumens
 Runtime	/	1.5 hours*	4 hours	16 hours	70 hours
 Distance	124 meters	91 meters	56 meters	28 meters	9 meters
 Intensity	3970 candela	2084 candela	777 candela	192 candela	20 candela
 Impact Resistance	1 meter				
 Submersible	IP68				

Note: According to the ANSI/PLATO FL1 standard, the above specifications are from the results produced by Fenix through its laboratory testing using the built-in 800 mAh Li-polymer battery under the temperature of 21±3°C and humidity of 50% - 80%. The true performance of this product may vary according to different working environments.

*The High output is measured in a total of runtime including output at reduced levels due to temperature or protection mechanism in the design.

Product Features

- 600 lumens maximum output, 124 meters maximum beam distance.
- Luminus SST20 LED with a lifespan of 50,000 hours.
- Built-in 800mAh Li-polymer battery.

- Hidden USB Type-C charging port.
- Metal switch for on/off and output selection.
- Instant Burst.
- High-efficiency lens with a total reflective coating.
- Made of durable A6061-T6 aluminum.
- Premium type HAIII hard-anodized anti-abrasive finish.
- Size: 3.11" x 0.76" x 0.72" / 79 x 19.3 x 18.4 mm.
- Weight: 1.59 oz / 45 g.

Operating Instruction

On/off

Press and hold the side switch for 0.5 seconds to turn on/off the light.

Output Selection

With the light switched on, single click the side switch to cycle through Moonlight→Low→Med→High.

Instant Burst

Press and hold the side switch for 1.2 seconds to enter instant Burst, release it the light will turn back to Moonlight mode.

Lock/Unlock

Lock: with the light switched off, double click the switch within 0.5 seconds to lock the light, the light will blink twice on Moonlight to indicate locked status.

Unlock: with the light locked, double click the switch within 0.5 seconds, the light will be unlocked and activated on Moonlight.

*In locked status, clicking or pressing the switch will activate 2 one-second blinks on Moonlight to indicate locked status.

Intelligent Memory Circuit

The light memorizes the last selected output excluding burst. When turned on again the previously used output will be recalled.

Charging

1. First loosen the light body to reveal the USB Type-C charging port and plug the USB A socket of the charging cable into an electrical outlet, then connect the micro USB socket of the charging cable to the light.
2. The indicator will display red while charging and will turn green when fully charged.
3. Once charging is completed, be sure to tighten the light head to maintain the dustproof and waterproof ability.

Note:

1. Charge the light timely when the battery power gets too low to ensure the normal life of the battery.
2. The normal charging time is approximately 1 hour from depletion to full charging.
3. Recharge a stored light every four months to maintain the optimum performance of the battery.

Intelligent Overheat Protection

The light will accumulate a lot of heat when used at High mode for extended periods. When the light reaches a temperature of 60°C or above, the light will automatically step down a few lumens to reduce the temperature. When the temperature drops below 60°C, it will then allow the user for the reselection of the mode.

Usage and Maintenance

- Disassembling the sealed head can cause damage to the light and will void the warranty.
- Lock the light to prevent accidental activation during storage or transportation.
- Long-term use can result in O-ring wear. To maintain a proper water seal, replace the ring

with an approved spare.

Included

Fenix E09R flashlight, USB Type-C charging cable, Key chain, Spare O-ring, User manual, Warranty card

Warning

- The flashlight is a high-intensity lighting device capable of causing eye damage to the user or others. Avoid shining the light directly into anyone's eyes.
- This flashlight will accumulate a lot of heat when used for extended periods, resulting in a high temperature of the flashlight shell. Pay attention to safe use to avoid scalding.
- Do not shine an object at close range, to avoid burning the object or causing danger due to high temperature.
- The LED of this flashlight is not replaceable; so the entire light should be replaced when the LED reaches the end of its life.
- If any of the information provided in this manual is changed, the new version of the manual shall prevail; if your included user manual is an old one, it acquiesces that we won't send a new manual.