(English)Fenix E06R Flashlight

Technical Parameters

ANSI/PLATO FL1	High	Med	Low	Eco	RGB	Red flash	Blue flash	Red & blue flash	UV light	Red laser
Output	700 lumens	150 lumens	30 lumens	5 lumens	0.5 lumens	1 lumen	1 lumen	1 lumen	580mW 365nm	≤0.39mW
Runtime	1 hour 20 minutes*	2 hours 50 minutes	12 hours	60 hours	/	/	/	/	/	/
Distance	110 meters	50 meters	23 meters	9 meters	/	/	/	/	/	/
Intensity	3100 candela	645 candela	130 candela	20 candela	/	/	/	/	/	/
Impact Resistance	1 meter									
Waterproof	IP66									

Note: According to the ANSI/PLATO FL1 standard, the above specifications are from the results produced by Fenix through its laboratory testing using one built-in 750mAh 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 total of runtime including output at reduced levels due to temperature or protection mechanism in the design.

Warning

◎Do NOT place this light in the reach of children!

◎Disassembling the sealed head can cause damage to the light and will void the warranty.

◎Do NOT shine the light directly into the eyes of anyone!

◎This light will accumulate a significant amount of heat while operating, resulting in a high temperature of the light shell. Pay close attention to avoid burns.

◎Do NOT place light head near flammable objects, high temperatures can cause objects to overheat and become flammable/ignite!

◎Turn off and lock the light to prevent accidental activation during storage or transportation.

◎Do NOT use the light in inappropriate ways such as holding the unit in your mouth, doing so could cause serious personal injury or death if the light or internal battery fails!

◎The LEDs of this lamp are not replaceable; so the whole lamp should be replaced when any one of the LEDs reaches the end of its lifespan.

Product features

◎700 lumens maximum output and 110 meters maximum beam distance.

◎Main light utilizes two Luminus SST12 LEDs, with a lifespan of 50,000 hours each.

◎Built-in 750mAh battery.

◎White light, UV light and red laser.

◎Separately controlled three light sources.

◎Red/blue/RGB breathing light ring assists lighting needs in various occasions.

◎Flat body design provides a comfortable grip; easy to store away.

◎Keychain hole and included belt clip support multiple carrying ways.

◎Magnetic tail for hands-free use.

◎USB Type-C charging port with inner waterproof treatment.

◎Solid all-metal CNC machining light body.

◎Premium type HAIII hard-anodized anti-abrasive finish.

◎Size: 2.72'' x 1.14'' x 0.63''/69 x 29 x 16 mm.

◎Weight: 1.90 oz/54 g(including battery).

Operating Instructions

White light mode

Press and hold the neck-mounted switch for 0.5 seconds to turn on the White light mode.

Single click the neck-mounted switch to cycle through Eco→Low→Med→High.

Press and hold the neck-mounted switch for 0.5 seconds to turn off the White light mode.

UV light mode

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

Red laser mode

Press and hold the side red switch for 0.5 seconds to turn on/off the Red laser.

Breathing light

With the light switched off, double click the neck-mounted switch to turn on the breathing light.

Single click the neck-mounted switch to cycle through RGB→Red flash→Blue flash→Red & blue flash.

Press and hold the neck-mounted switch for 0.5 seconds to turn off the breathing light.

Lock/Unlock

Lock: with the light switched off, press and hold the side purple switch and side red switch simultaneously for 2 seconds to lock the light, the light will blink twice in Eco output to indicate locked status.

Unlock: with the light locked, press and hold the side purple switch and side red switch simultaneously for 2 seconds to unlock the light, the light will be unlocked and activated in Eco output.

Intelligent Memory Circuit

The light memorizes the last selected output in White light mode. When turned on again, the previously used output of White light mode will be recalled.

Charging

1. Turn off the light and connect the USB Type-C 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 unplug the charging cable.

4. Only Eco output can be operated while charging.

Battery Level Indication

With the light turned off, single click the switch to check the current battery level and the indicator will last for 3 seconds.

Green light on: saturated 100% - 85%

Green light flashes: sufficient 85% - 50%

Red light on: poor 50% - 25%

Red light flashes: critical 25% - 1%

Intelligent Overheat Protection

The light will accumulate a lot of heat when used at high output levels for extended periods. When the light reaches a temperature of 65°C/149°F or above, it will automatically step down a few lumens to reduce the temperature. When the temperature drops below 65°C/149°F, the light will gradually recall the preset output level.

Low Voltage Warning

When the voltage level drops below the preset level, the flashlight is programmed to downshift to a lower brightness level until Eco output is reached. When this happens in Eco output, the battery level indicator blinks red to remind you to recharge the light.

Usage and Maintenance

◎Fully charge the light in time to ensure normal function the next time it is needed.
◎Recharge a stored light every four months to maintain optimum performance of the battery.

INCLUDED

Fenix E06R flashlight, USB Type-C charging cable, Lanyard, Key chain ring, User manual, Warranty card