







# Fenix E02R Flashlight

## Technical Parameters

ANSI/ PLATO FL1	High	Low
 <b>Output</b>	200 lumens *	15 lumens
 <b>Runtime</b>	25 minutes	6.5 hours
 <b>Distance</b>	49 meters	13 meters
 <b>Intensity</b>	591 candela	39 candela
 <b>Impact Resistance</b>	1 meter	
 <b>Submersible</b>	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 120 mAh Li-polymer battery under the temperature of  $21\pm 3^{\circ}\text{C}$  and humidity of 50% - 80%. The true performance of this product may vary according to different working environments and the actual battery used.

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

## Product Features

- 200 lumens maximum output; 49 meters maximum beam distance.

- Cree XP-G2 S3 white LED, with a lifespan of 50,000 hours.
- Built-in 120 mAh Li-polymer battery.
- Micro USB charging port for direct charging.
- Twisty head for on/off and brightness selection.
- Integrated design of light head and tail.
- High-efficiency lens with total reflective coating.
- Made of durable A6061-T6 aluminum.
- Premium type HAIII hard-anodized anti-abrasive finish.
- Size: 1.89" x 0.59" x 0.55" / 48 x 15 x 14 mm.
- Weight: 0.53 oz / 15 grams.

## **Operating Instruction**

### **On/off**

Tighten the light head to turn on the light, loosen the light head to turn off the light.

### **Output Selection**

Twist the light head to select brightness level: rotate to turn on the light on Low, continuous rotation to turn on the light on High.

## **Charging**

1. First loosen the light head to reveal the Micro USB 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 to green when fully charged.
3. Once charging is completed, be sure to tighten the light head to maintain dustproof and waterproof ability.

Note:

1. Charge the light in time 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 optimum performance of the battery.

## **Usage and Maintenance**

- Disassembling the sealed head can cause damage to the light and will void the warranty.
- Loosen the light head 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 E02R flashlight, Micro USB charging cable, Key chain, Spare O-ring, User manual, Warranty card

## **Warning**

- This flashlight is a high-intensity lighting device capable of causing eye damage to the user or others. Avoid shining the flashlight directly into anyone's eyes.
- This flashlight will accumulate a lot of heat when used for extended periods, resulting in high temperature of the flashlight shell. Pay attention to safe use to avoid scalding.
- All information provided in this manual is subject to change without prior notice.