# Fenix E02R Flashlight

### **Technical Parameters**

| ANSI/ PLATO FL1   | High         | Low        |
|-------------------|--------------|------------|
| 31/2              | 200 lumens * | 15 lumens  |
| Output            |              |            |
| O                 | 25 minutes   | 6.5 hours  |
| Runtime           |              |            |
|                   | 49 meters    | 13 meters  |
| Distance          |              |            |
|                   | 591 candela  | 39 candela |
| Intensity         |              |            |
|                   | 1 meter      |            |
| Impact Resistance |              |            |
| M.                | IP68         |            |
| Submersible       |              |            |

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±3°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.
- 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**

- 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.
- 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.