







Fenix E01 V2.0 Flashlight

Technical Parameters

| ANSI/PLATO FL1 | | High | Med | Low |
|--|------------------|---------------------------|-----------------------|------------|
|  Output | | 100 lumens | 25 lumens | 5 lumens |
|  Runtime | Alkaline Battery | 50 minutes* | 4 hours 50 minutes | 25 hours |
| | Ni-MH Battery | 50 minutes* | 4 hours 30 minutes | 23 hours |
| | | | | |
|  Distance | | 35 meters | 19 meters | 9 meters |
|  Intensity | | 304 candela | 88 candela | 21 candela |
|  Impact Resistance | | 1 meter | | |
|  Waterproof | | IP68, 2 meters underwater | | |

Note: The above specifications are from the results produced by Fenix through its laboratory testing using the included Pairdeer Alkaline and 750 mAh/Ni-MH 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

- Included one AAA battery.
- Ultra-compact size for everyday carry.
- One-handed operation with the rotating switch.
- All-metal CNC machining light body.
- Premium type HAIII hard-anodized anti-abrasive finish.
- Size: 2.62" x 0.59" x 0.55" / 66.5 x 15 x 14 mm.
- Weight: 0.46 oz / 13 g (excluding battery)

Operating Instruction

On/off ①

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

Output Selection ②

Unscrew the light head and tighten it again within one second to cycle through Low→Med→High.

Battery Specifications

| Type | Dimensions | Nominal Voltage | Usability | |
|---------------------------------------|------------------|--------------------|-------------|----|
| Ni-MH Battery | AAA | 1.2V | Recommended | √/ |
| Alkaline Battery | AAA | 1.5V | Usable | √ |
| Non-rechargeable Battery (Lithium) | AAA | 1.5V | Usable | √ |
| Rechargeable Battery (Li- ion) | 10440 / 10450 | 3.7V | Banned | × |

Battery Replacement

Unscrew the light head and insert the battery with the anode side (+) towards the light head,

then screw the light head back on.

Intelligent Overheat Protection

The light will accumulate a lot of heat when used on High output level for extended periods. To reduce the temperature, the light will automatically step down a few lumens. High output level can be reselected if needed.

Usage and Maintenance

- Disassembling the sealed head can cause damage to the light and will void the warranty.
- Fenix recommends using an excellent quality battery.
- If the light will not be used for an extended period, remove the battery, or the light could be damaged by electrolyte leakage or battery explosion.
- Long-term use can result in O-ring wear. To maintain a proper water seal, replace the ring with an approved spare□
- Periodic cleaning of the battery contacts improves the light's performance as dirty contacts may cause the light to flicker, shine intermittently or even fail to illuminate for the following reasons:

A: The battery needs replacing.

Solution: Replace battery (Ensure battery is inserted according to the manufacturer's specifications).

B: The threads, PCB board contact or other contacts are dirty.

Solution: Clean the contact points with a cotton swab soaked in rubbing alcohol.

Included

E01 V2.0 flashlight, Pairdeer AAA battery, 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.

- All information provided in this manual is subject to change without prior notice.