



# FENIX E12 V3.0 Portable EDC Flashlight User Manual

[Home](#) » [FENIX](#) » FENIX E12 V3.0 Portable EDC Flashlight User Manual 

FENIX E12 V3.0 Portable EDC Flashlight



## Contents

- 1 Feature
- 2 WARNING
- 3 FENIX E12 V3.0  
FLASHLIGHT
- 4 OPERATING INSTRUCTIONS
- 5 Dimensions
- 6 TECHNICAL PARAMETERS
- 7 BATTERY SPECIFICATIONS
- 8 BATTERY REPLACEMENT
- 9 USAGE AND MAINTENANCE
- 10 INCLUDED
- 11 CUSTOMER SUPPORT
- 12 Documents / Resources
  - 12.1 References

## Feature

- 200 LUMENS MAX OUTPUT



- 78 METERS MAX BEAM DISTANCE



### WARNING

- Do place this flashlight out of the reach of children!
- Do NOT shine the flashlight directly into the eyes of anyone!
- Do NOT place the flashlight near flammable objects, high temperatures can cause objects to overheat and become flammable/ignite!
- Do NOT use the flashlight in inappropriate ways such as holding the unit in your mouth, doing so could cause serious personal injury or death if the flashlight or internal battery fails!
- This flashlight will accumulate a significant amount of heat while operating, resulting in a high temperature of the flashlight shell. Pay close attention to avoid burns.
- Turn off and lock the light or take out the battery to prevent accidental activation during storage or transportation.
- The LED of this flashlight is not replaceable; so the whole flashlight will need to be replaced when the LED reaches the end of its lifespan.

## FENIX E12 V3.0 FLASHLIGHT

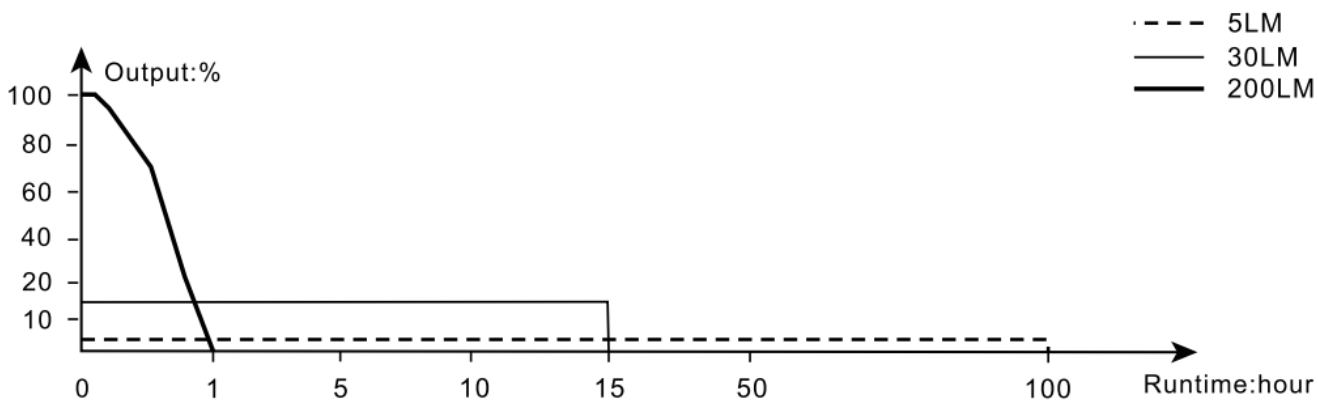
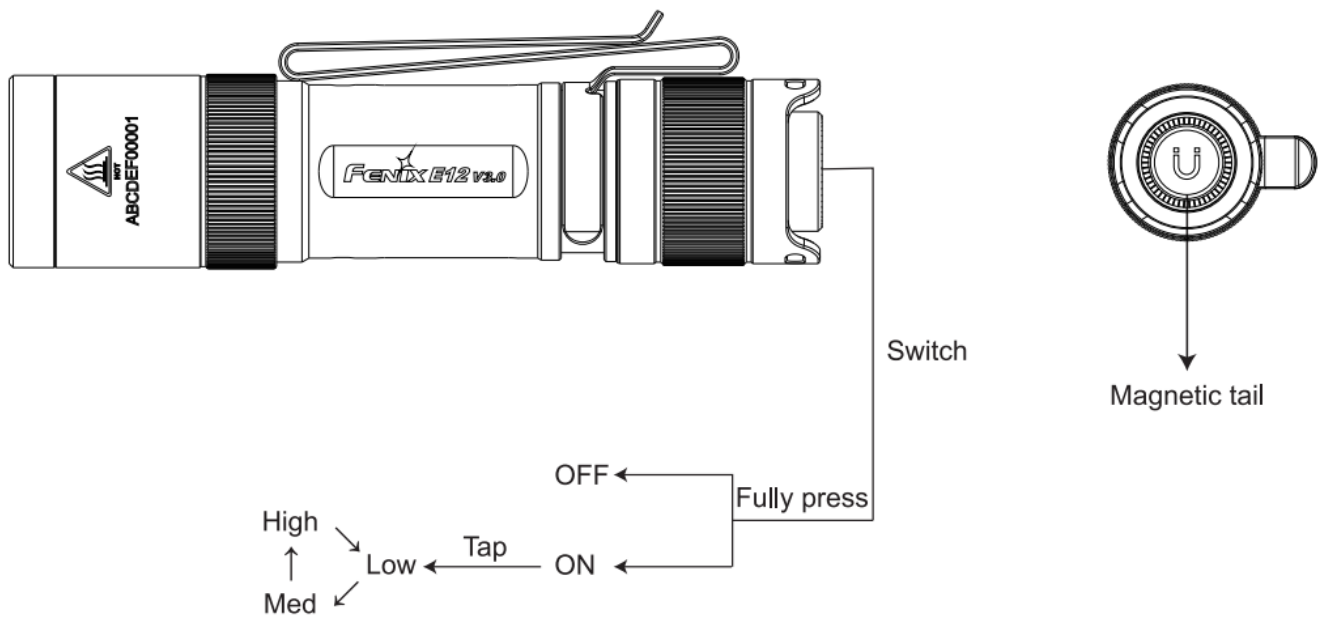
- 200 lumens maximum output and 78 meters maximum beam distance.
- Uses one Luminas SST20 LED with a life span of 50,000 hours.
- Included by a single AA battery, easy to find.
- No standby current, safe and cost-efficient.
- One-handed operation with the single tail switch.
- Magnetic tail for hands-free use.
- Two-way body clip and tail standing capability for various conditions.
- Made of durable A6061-T6 aluminum.
- Premium type HAIII hard-anodized anti-abrasive finish.
- **Size:** 3.21" x 0.76" x 0.69"/81.5 x 19.3 x 17.4 mm.
- **Weight:** 1.90 oz/53.9 g (including battery).

OPERATING INSTRUCTIONS







On/off

Fully press the tail switch to turn on/off the light.

Dimensions



TECHNICAL PARAMETERS

ANSI/PLATO FL 1	HIGH	MED	LOW
 OUTPUT	200 lumens	30 lumens	5 lumens
 RUNTIME /ALKALINE BATTERY	1 hour	15 hours	100 hours
 DISTANCE	78 meters	30 meters	12 meters
 INTENSITY	1533 candela	221 candela	35 candela
 IMPACT RESISTANCE		1 meter	
 SUBMERSIBLE		IP68	

**Note:** The above specifications are from the results produced by Fenix through its laboratory testing using an AAA alkaline battery under the temperature of  $21\pm3^{\circ}\text{C}$  and humidity of 50% – 80%. The true performance of this product may vary according to different working environments and the actual battery used.

### Output selection

With the light switched on, tap the tail switch to cycle through Low→Med→High.

### Intelligent Memory Circuit

The light memorizes the previously used output level, each time it is turned on, the previously used output level will be activated.

## BATTERY SPECIFICATIONS

Type	Dimensions	Nominal voltage	Usability	
Ni-MH Battery	AA	1.2V	Recommended	✓✓
Alkaline Battery	AA	1.5V	Recommended	✓✓
Non-rechargeable Battery (U-ion)	AA	1.5V	Usable	✓
Rechargeable Battery (Li-ion)	14500	3.7V	Banned	X

## BATTERY REPLACEMENT

Unscrew the light body and insert the battery with the anode side(+) towards the light head, then screw the light body back on.

## 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 lamp could be damaged by electrolyte leakage.
- Unscrew the tail cap half a turn or take out the battery 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.
- Periodic cleaning of the battery contacts improves the lamp's performance as dirty contacts may cause the lamp 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.

If the above methods don't work, please contact your authorized distributor

## INCLUDED

Fenix E12 V3.0 flashlight, AA battery, Spare O-ring, Lanyard, User manual, Warranty card

## CUSTOMER SUPPORT

### LIGHTING FOR EXTREMES

FACEBOOK



WECHAT



" Follow" us for more information about Fenix.

**FENIXLIGHT LIMITED**

**Tel:** +86-755-29631163/83/93

**Fax:** +86-755-29631181

**E-mails:** [info@fenixlight.com](mailto:info@fenixlight.com)

**Web:** [www.fenixlight.com](http://www.fenixlight.com)

**Address:** 2F/3F, West of Building A, Xinghong Technology  
Park, 111 Shuiku Road, Fenghuangwang Community,  
Xixiang Street, Bao'an District, Shenzhen City, Guangdong

Province, China



## Documents / Resources



[FENIX E12 V3.0 Portable EDC Flashlight](#) [pdf] User Manual

E12 V3.0 Portable EDC Flashlight, E12 V3.0, Portable EDC Flashlight, EDC Flashlight, Flashlight

## References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.