FENIX
LIGHTING FOR EXTREMES

E12 V2.0
160 lumens maximum output

SINGLE AA POWERED MINI EDC FLASHLIGHT
PORTABLE EDC FLASHLIGHT

Ultra-thin optical lens

Single AA battery

All-in-one tail switch

Compact size

Two-position body clip

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GREAT POWER IN A COMPACT BODY

The light emits a max output of 160 lumens with a very wide beam angle and a max beam distance of 68 meters. AA powered compact light for daily use.

160 lumens

68 meters
beam distance

Beam angle   **86°**   **12°**

THREE OUTPUT LEVELS FOR DIFFERENT NEEDS

The E12 V2.0 has three output levels for multiple needs. The ultra-thin optical lens helps deliver a soft and balanced beam, which provides a more comfortable night lighting experience both inside the house and out.

5 lumens
on Low mode

30 lumens
on Med mode

160 lumens
on High mode

AUTOMOBILE OPTICAL LENS COATING PROCESS

The E12 V2.0 uses a patented ultra-thin optical lens. This lens is processed with the same coating as automobile lights, offering a soft and balanced beam that provides comfortable indoor lighting and outdoor go-to lighting.

AUTOMOBILE PROCESSING

The optical lens is coated with Al+UV, which offers clear vision as well as reliable stability.

E12 v2.0 optical lens   common optical lens

ULTRATHIN OPTICAL LENS

Compared with a common optical lens with a thickness of 7 mm, the E12 V2.0 features an ultrathin 3 mm optical lens, shortening the length of the light, and making the light more convenient for carrying.

E12 v2.0 optical lens   common optical lens

3mm   7mm

FENIX E12

FENIX E12

SINGLE AA BATTERY EASILY OBTAINED

The light is operated on a single AA (Ni-MH/alkaline) battery. * AA batteries are cost-efficient and readily available most everywhere, making it convenient to replace the battery.

*The light runs up to 70 hours on Low mode. The data is from the results produced by Fenix through its laboratory testing. The battery comes included with your purchase.

NO STANDBY CURRENT - SAFE AND COST-EFFICIENT

Battery power will not be drained in standby status, which provides sufficient power for each use.

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ONE-HANDED OPERATION WITH THE ALL-INCLUSIVE TAIL SWITCH

The single tail switch offers simple one-handed operation, making the activation and output selection of the light easier and faster; even in the dark.

The tail switch has withstood **100,000** press tests

⏻ On/off

fully press the tail switch

↻ Output selection

Method one:
tap the tail switch

Method two:
unscrew and screw the light head

* the test results produced by Fenix through its laboratory testing are for reference only.

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MINI SIZE FOR PERFECT EVERYDAY CARRY

The E12 V2.0 is 77.6 mm long and only weighs 27.3 g excluding battery. This pocket-sized light is easy to be carried in your pocket or backpack.

77.6 mm

27.3 g

27.3g

46g

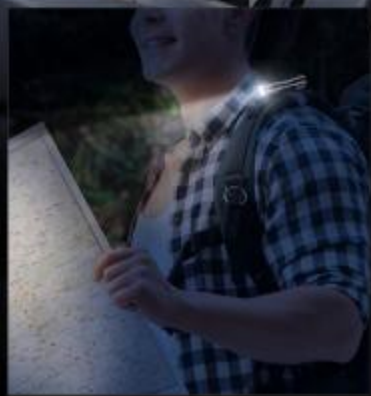AirPods

E12 V2.0

Bronze bezel ring

Anti-slip knurling

Exquisite texture

FENIX

TWO-POSITION BODY CLIP FOR HANDS-FREE USE

The two-position body clip keeps the E12 V2.0 firmly attached and accessible at all times to your cap, pocket or backpack. The flashlight also features tail standing capability, leaving both hands free for the task at hand.

FENIX

IP68 RATED PROTECTION

Able to work in extreme environments
Fully protected against dust and foreign objects
Submersible to 2 meters for 30 minutes.

* According to the ANSI/PLATO FL1 standard, the above specifications are from the results produced by Fenix through its laboratory testing.

ALUMINUM BODY - TOUGH AND RELIABLE

The lightweight body is made of high-strength A6061-T6 aluminum. Rugged and reliable, even when subjected to extreme conditions. It can withstand a drop test of 1.5 meters on 6 sides.

* A6061-T6 is high-quality aluminum alloy produced by heat-treating and pre-stretching process. It is widely used in various industrial structural parts requiring a certain strength and high corrosion resistance, such as truck manufacturing, skyscrapers, ships, trams, railway vehicles, furniture machinery parts, precision machining, molds and more.

* The 1.5 meters drop test results were produced by Fenix through its laboratory testing.

TECHNICAL PARAMETERS

Size: 3.06" x 0.75" x 0.69" / 77.6 x 19 x 17.6 mm.   Weight: 0.96 oz / 27.3 g (excluding battery).

ANSI/PLATO FL1		HIGH	MED	LOW
☀ OUTPUT		160 lumens	30 lumens	5 lumens
🕐 RUNTIME	ALKALINE BATTERY	1 hour	13 hour	70 hour
▰ DISTANCE		68 meters	28 meters	12 meters
◉ INTENSITY		1133 candela	185 candela	31 candela
✓ IMPACT RESISTANCE		1 meters		
∿ SUBMERSIBLE		IP68		

Note: The above specifications are from the results produced by Fenix through its laboratory testing using an Alkaline 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.

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E12 v2.0 flashlight

AA battery

Lanyard

Spare O-ring

User manual

Warranty card

Package size: 6.54" x 3.94" x 1.42" / 166 x 100 x 36 mm

* The data is from the results produced by Fenix through its laboratory testing.
Actual results may vary slightly according to the measurement method in the industry.

E12 v2.0 VS E12

Models	E12 v2.0	E12
Appearance		
LED	MATCH CA18 cool white LED	Cree XP-E2 LED
Output Levels	3	3
Max Output	160 lumens	130 lumens
Max Runtime	70 hours	40 hours
Compatible Battery	Single AA	Single AA
IP Rating	IP68	IP68
Two-position Body Clip	Yes	No
Weight (excluding battery)	27.3 g	28.5 g
Dimensions	77.6 x 19 x 17.6 mm	90 x 19 mm

Fenix has always been committed to the mission of lighting for extremes since the birth of the brand. Concentrating on the development of LED lighting tools of high performance and reliability, Fenix products are now being sold in more than 100 countries around the world, reaching tens of millions of users worldwide. Fenix EDC (Everyday Carry) series products are deeply loved by thousands of users for the compact size, stylish appearance, applicable brightness, and practical functionality. In addition, the excellent resistance to water and impact make the EDC light the indispensable helper in everyone's daily lighting.