

Fenix™ E20

Output selection has never been this easy. With the motion control technology equipped E20 flashlight, a simple shake the light is all you need to select an ideal output. Powered by two AA batteries, this 2-meter submersible light puts out 250-lumen output with 208-meter beam distance.

Technical Parameters

ANSI/NEMA FL1		High	Mid	Low
OUTPUT		250 lumens	125 lumens	10 lumen
RUNTIME	Ni-MH Battery	1h 24min	4h 45min	60h
	Alkaline Battery	35min	2h 40min	80h
DISTANCE		208m (Max)		
INTENSITY		10800cd (Max)		
IMPACT RESISTANT		1m		
WATERPROOF		IPX-8□underwater 2m		
ACCESSORIES		Lanyard, spare O-ring		

Notice: The above-mentioned parameters (lab tested by Fenix using 2500mAh Ni-MH battery and the included Alkaline battery) are approximate and may vary between flashlights, batteries and environments.

- ⊙ Uses Cree XP-E2 LED with a lifespan of 50,000 hours
- ⊙ Uses two AA (Ni-MH, Alkaline) batteries
- ⊙ 160mm (Length) x 26mm (Diameter)
- ⊙ 94-gram weight (excluding batteries)
- ⊙ Digitally regulated output - maintains constant brightness
- ⊙ Reverse polarity protection, to protect from improper battery installation
- ⊙ Tactical tail switch with momentary-on function
- ⊙ Made of durable aircraft-grade aluminum
- ⊙ Premium Type III hard-anodized anti-abrasive finish
- ⊙ Toughened ultra-clear glass lens with anti-reflective coating

Operation Instruction

Momentary-on

Slightly press and hold the tail switch.

Constant-on

Fully press the tail power switch to turn the light on, press it again to turn the light off.

Select output

Shake the light to change the output in the order of Low > Mid >High when the light is turned on

Disable motion control to prevent accidental operation

You could disable the motion control by tighten the light head. Under this condition you could not change output. Untighten the light head will turn on the motion control again.

Battery Specifications

Type	Dimensions	Nominal Voltage	Usability	☐
Ni-MH Battery	AA	1.2V	Recommended	✓
Alkaline Battery	AA	1.5V	Usable	✓
Non-rechargeable Battery (Lithium)	AA	1.5V	Usable	✓
Rechargeable Battery (Li-ion) 14500	3.7V	Banned	×	

*Please do not use the banned batteries, or it will cause damage to the flashlight.

Battery Replacement

Unscrew the tail cap to put in the batteries with the anode side (+) toward the lights head, screw the tail cap back on to test.

Usage and Maintenance

⊙ Please do not disassemble the sealed head, doing so can cause damage to the flashlight and will void the warranty.

⊙ High-power flashlight should use batteries with high current discharge capability; We suggest using high-performance Ni-MH rechargeable batteries, using alkaline batteries will decrease the runtime of this high-intensity flashlight.

⊙ Please use batteries of high quality, and take out the batteries if you do not use the flashlight for a long time, or the flashlight could be damaged by electrolyte leakage or battery explosion which is caused by low quality batteries.

⊙ Please replace the O-ring if it is damaged after using for a long time. Doing so will keep the flashlight properly sealed against water.

⊙ Please clean the contacts of your light from time to time, especially if the light flickers or doesn't light up. There may be several reasons for a flickering or not working light:

Reason A: The batteries need replacing.

Solution: Replace batteries (Please confirm the correct installation of anode and cathode).

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

Solution: Clean the contact points with an alcohol soaked cotton swab.

If the above methods don't work, please contact your distributor and refer to the warranty policy.

Product Warranty

We will replace products afflicted with manufacturing defects within 15 days of purchase and repair a light free of charge within 24 months of purchase if problems develop with normal use; if repair is required after 24 months from the date of purchase, we will charge for parts. The total repair fee is dictated by the cost of the replaced materials.

Product Registration

We kindly suggest that you register your product on the official website of Fenixlight Limited (www.fenixlight.com). You can get an extra six-month warranty period once you have successfully registered. What's more, you could take part in the lottery of questionnaire at the same time.

Warning

E20 is a high-intensity lighting device capable of causing eye damage. Avoid shining the light directly into the eyes.

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