







## LD20 Flashlight

The Fenix LD20 is an outdoor flashlight for multiple uses; it combines high brightness and long runtime with 4 lighting levels and 2 flashing outputs for constant brightness. Its portable, compact size and the water-proofing of the IPX-8 standard make the LD20 a dependable flashlight for your lighting applications plus emergency use.

### Technical Parameters

ANSI/FSC	Turbo Mode		General Mode			
	Turbo	Strobe	Low	Mid	High	SOS
 OUTPUT	180 LUMENS	180 LUMENS	5 LUMENS	30 LUMENS	81 LUMENS	81 LUMENS
 RUNTIME	2h 16min		100h	15h	5h 57min	
 DISTANCE	110m					
 INTENSITY	3013cd					
 IMPACT RESISTANT	1.5m					
 WATERPROOF	IPX-8, underwater 2m					
EXTRA FUNCTION						
ACCESSORIES	holster, lanyard, body clip, two spare o-rings, and a rubber switch boot					

- ◎ Cree XP-G LED (R5) with a lifespan of 50,000 hours
- ◎ Uses two 1.5V AA (Ni-MH, Alkaline ) batteries
- ◎ 150mm (Length) x 21.5mm (Diameter)
- ◎ 60-gram weight (excluding batteries)
- ◎ Digitally regulated output - maintains constant brightness
- ◎ Push-button tail cap switch

- ◎ Capable of standing up securely on a flat surface to serve as a candle
- ◎ Made of durable aircraft-grade aluminum
- ◎ Premium Type III hard-anodized anti-abrasive finish
- ◎ Toughened ultra-clear glass lens with anti-reflective coating

Notice: The above-mentioned parameters (tested by 2500mAh Ni-MH battery in Lab) are approximate and may vary between flashlights, batteries, and environments.

## **Operation Instruction**

Fully press (click) to switch on and turn the bezel to select the General Mode or the Turbo Mode. A soft-press (no click) anytime while the light is on will change the brightness levels of a certain mode. Keep the light off for over 2 seconds and the light will turn completely off, restoring the regulation circuit to the default setting.

## **Battery Replacement**

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

## **Usage and Maintenance**

- ◎ Please don't disassemble the sealed head, doing so can cause damage to the flashlight and will void the warranty.
- ◎ High-power light should use battery with high current discharge ability, we suggest using high performance Ni-MH rechargeable battery, using alkaline battery will lower the runtime of high intensity light.
- ◎ Please use batteries of high quality, if the flashlight is not to be used for an extended period, remove the batteries, or the flashlight could be damaged by electrolyte leakage or battery explosion.
- ◎ The O-ring may be worn out after using for a long time. If it happens, please replace the O-ring with a new one to 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 battery needs 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 the distributors 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.

## **Warranty Card Registration**

We kindly suggest that you register your guarantee card on the official website for Fenixlight Limited. 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**

The LD20 is a high-intensity lighting device and capable of causing eye damage, please avoid shining the light directly into the eyes.

Avoid the use of 14500 rechargeable Lithium batteries or damage will be caused to the light circuit.

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