



## HL20 Headlamp

Fenix HL20 is a light weight headlamp specially designed for outdoor hiking. Its assembled structure keeps the lamp to a compact size and light weight to greatly improve comfort for extended wearing. Meanwhile, with its max 105 lumens output, versatile levels of brightness, and waterproofing to IPX-8 standard, HL20 meets your various lighting requirements for different terrain and environments.



# HL20

Max 105 Lumens

### Features

- ③ Cree XP-E LED (R2) with lifespan of 50,000 hours
- ③ 3 levels of lighting brightness, 1 signaling mode
  - Lighting mode: 4 lumens (56 hrs) ->  
48 lumens (5.5 hrs) ->  
105 lumens (1.8 hrs)
  - Signaling mode: SOS (15 hrs)
- ③ Max lighting distance: 70 meters
- ③ Electronic switch for easy operation
- ③ Digitally regulated output - maintains constant brightness
- ③ Output automatic memory function
- ③ Uses one 1.5V AA (Ni-MH, Alkaline) battery, inexpensive and widely available
- ③ Easy to carry with light weight structure
- ③ Light body: 64.3mm (Length) \* 50mm (Width) \* 38.5mm (Height)
- ③ Lighting head is made of aircraft-grade aluminum, the rest is made of high quality plastic
- ③ Premium Type III hard-anodized anti-abrasive finish
- ③ Weight: 49.5g (excluding battery)
- ③ Waterproof to IPX-8 Standard
- ③ Toughened ultra-clear glass lens with anti-reflective coating
- ③ Accessory: Fenix diffuser lens

Note: The above-mentioned parameters are approximate and may vary between flashlights, batteries, and environments.

### Operation

- ③ Press the switch to turn on / off the headlamp.
- ③ Turn on the headlamp, press the switch for over 1 second to adjust the brightness level which will be automatically memorized.
- ③ Turn on the headlamp, double press the switch for SOS mode.

### Battery Replacement

Unscrew the cap (located in the side without switch), insert the battery correctly with the anode side toward the inside of battery case, screw on the cap to test.

### Usage and Maintenance

- ③ Don't disassemble the sealed head, doing so can cause damage to the headlamp and will void the warranty.
- ③ High-power lights should use a battery with high current discharge capability, we suggest using a high performance Ni-MH rechargeable battery, as using an alkaline battery will lower the runtime of this high intensity light.
- ③ Use battery of high quality, or the lamp could be damaged by electrolyte leakage.
- ③ If the headlamp will not be used for a long time, please remove the battery to avoid automatic battery discharging.

## 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 HL20 is high-intensity lighting device and capable of causing eye damage, please avoid shining the light directly into the eyes.



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## User manual

*Fenix Flashlight  
Illuminate Your Adventure*