



## HP10 Headlamp

High brightness, long runtime, waterproofing and reliability are the indispensable characteristics of headlamp to use in extreme environment. Fenix HP10 utilizes a Cree XR-E LED (Q5) to throw a high output beam with maximum 225 Lumens by using 4 AA batteries, which makes it to be a high intensity headlamp powered by AA batteries. HP10 is waterproofing to IPX-8 standard, and it works well even submarine to water.

With its outstanding performance and solid structure, HP10 is very good for rough use, like caving, searching, climbing, jungle crossing, outdoor living, etc.



**HP10**  
Max 225 Lumens

### Features

- ⊙ Cree XR-E LED (Q5) with lifespan of 50,000 hours
- ⊙ 4 lighting levels, 3 flashing modes
  - Lighting mode:** 7 lumens (210hrs) -> 50 lumens (22hrs) -> 120 lumens (7.5hrs) -> 225 lumens (Total of 2.5hrs)
  - Flashing mode:** Strobe (5 hrs) -> SOS (50 hrs) -> Warning Flash (44 hrs)
- ⊙ Max lighting distance: 120 meters
- ⊙ Dual switch system with easy operation - main switch for lighting on/off, the side switch for output adjusting
- ⊙ Digitally regulated output - maintains constant brightness
- ⊙ Output automatic memory function
- ⊙ Overheat protecting system
- ⊙ Powered four 1.5V AA ( Alkaline, Ni-MH, Lithium ) batteries, inexpensive and widely available
- ⊙ Comfortable to wear and evenly weight balanced with lamp and battery pack
- ⊙ Light body: 54mm(Length) \* 43mm(Width) \* 33.5mm (Height)
- ⊙ Battery pack: 84mm(Length) \* 64mm(Width) \* 21mm (Height)
- ⊙ Lighting head is made of aircraft-grade aluminum, the rest part is made of high quality plastic
- ⊙ Premium Type III hard-anodized anti-abrasive finish
- ⊙ Light body: 40g, Battery pack: 77g (excluding batteries)
- ⊙ Waterproof to IPX-8 Standard
- ⊙ Toughened ultra-clear glass lens with anti-reflective coating
- ⊙ Optional accessory: Fenix diffuser lens

### Operation

The switch on top of the light body is main switch for turning on/off, the side switch is for output adjustment.

**Flashlight turning on/off:** Press the main switch for one click to turn on/off the headlamp.

**Mode switching:** Turn on the lamp to be lighting mode, double click the main switch to switching between the lighting mode and flashing mode.

**Lighting output adjusting:** When the headlamp is in lighting mode, press the side switch for output switching, the lighting mode sequence is: Low→Mid→High→Turbo→Cycle.

**Flashing output adjusting:** When the headlamp is in flashing mode, press the side switch for output switching, the flashing mode sequence is: Strobe -> SOS -> Warning Flash -> Cycle.

The headlamp memories the lighting output and flashing output which run over 2 seconds.

**Overheat protecting system:** HP10 is a high output headlamp in compact size, it will be very hot to cause discomfort by running the headlamp in Turbo mode for continuous long time. But with the overheat protecting system, HP10 goes back to the high output after running in Turbo mode for 3 minutes, if you need to run Turbo mode for emergent use, just press the side switch to go back. Meanwhile, if you turn off the headlamp in Turbo mode, it will memories the high output automatically.

## Battery Replacement

- ① Screw to loss the fasteners to open the battery pack.
- ② Insert the batteries correctly to polarity by following the diagram in the battery case.
- ③ Close the battery case, and screw the fasteners.

## Usage and Maintenance

- ① Please don't disassemble the sealed head, doing so can cause damage to the headlamp and will void the warranty.
- ② Please use batteries of high quality, or the lamp could be damaged by electrolyte leakage or battery break.
- ③ If the headlamp will not be used for a long time, please remove the batteries 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 HP10 is high-intensity lighting device and capable of causing eye damage, please avoid shining the light directly into the eyes.



# HP10

Max 225 Lumens

---

## User manual

*Fenix Flashlight  
Illuminate Your Adventure*