



# HL25

Max **280 Lumens**

User Manual

## Fenix HL25 Headlamp

Rugged Aluminum housing and waterproof construction, the rugged HL25 headlamp is ready for anything you can throw at it. Armed with a powerful Cree XP-G2 LED, this triple AAA battery powered headlamp provides 280-lumen output with 68-meter beam distance. Featuring three brightness levels and burst mode, HL25 is a great choice for your nighttime adventures.

## Features

- Uses Cree XP-G2 R5 LED with a lifespan of 50,000 hours
- Uses three AAA (Ni-MH, Alkaline) batteries
- 66mm (Length) × 45mm (Width) × 47mm (Height)
- 90.3-gram weight (excluding batteries)
- Digitally regulated output maintains constant brightness
- 60 degree tilt mechanism
- Fast, convenient all-in-one button switch
- Reverse polarity protection guards against improper battery installation
- Made from durable aluminum alloy and performance plastic
- Premium Type III hard-anodized anti-abrasive finish
- Toughened ultra-clear glass lens with anti-reflective coating

## Technical Parameters

ANSI/NEMA FL 1		General Mode			Burst
		High	Mid	Low	
OUTPUT		150 Lumens	50 Lumens	4 Lumens	280 Lumens
RUNTIME	Ni-MH Battery	3h	8h	120h	/
	Alkaline Battery	4h	12h	140h	/
DISTANCE		68m (Max)			
INTENSITY		1162cd (Max)			
IMPACT RESISTANT		1m			
WATERPROOF		IPX-8 (underwater 2 meters)			
ACCESSORIES		Three AAA batteries and spare O-ring			

Notice: The above-mentioned parameters (lab tested by Fenix using 750mAh Ni-MH batteries and the included alkaline batteries) are approximate and may vary between lights, batteries and environments.

## Operation

### ON/OFF

Press and hold the switch for 0.5 seconds to turn the light on or off.

### Output selection

Press the switch to cycle through three brightness levels in the order of High>Low>Mid when the light is turned on.

### Burst mode

Press and hold the switch for 1.2 seconds to activate burst mode. The light will return to previous condition after working in burst mode for 30 seconds.

## Intelligent Memory Circuit

The light memorizes the last brightness level used and the next time you turn it on, it will light up at the last used brightness level.

## Battery Specifications

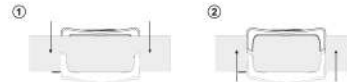
Type	Dimensions	Nominal Voltage	Usability	
Ni-MH Battery	AAA	1.2V	Recommended	✓
Alkaline Battery	AAA	1.5V	Usable	✓
Rechargeable Battery (Li-Ion)	10440/10450	3.7V	Banned	✗

Warning: Do not mix batteries of different brands, size, capacity or type. Doing so may cause damage to the flashlight or the batteries being used. Remove the batteries from the light for long-term storage to avoid electrolyte leakage.

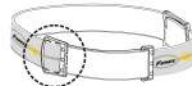
## Battery Replacement

Unscrew the tail cap to insert the batteries into the battery holder observing the correct polarity, then screw the tail cap back on.

## Assemble the headlamp



Attach the headband to the headlamp as shown by first sliding the band down to the bottom of the slot, then hooking the top edge under the top slot.



Slide the buckle to adjust the length of the headband to fit your head size.

## Usage and Maintenance

- Please don't disassemble the sealed head, as doing so can cause damage to the light and will void the warranty.
- Use only recommended high performance batteries with this high discharge light: A Ni-MH rechargeable cell is recommended as alkaline batteries will reduce the light's runtime.
- 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 light 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 inoperative light:
  - Reason A: The battery needs replacing.

Solution: Replace the battery with positive (+) and negative (-) terminals properly aligned.

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 distributor and refer to the warranty policy.

## Product Warranty

We will replace products 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](http://www.fenixlight.com)). You can get an extra six-month warranty period once you have successfully registered. By participating in an optional customer survey, you are entered in a drawing for free Fenix products.

## Warning

HL25 is a high-intensity lighting device capable of causing eye damage. Avoid shining the light directly into the eyes.