

FENIX™



HL26R



MAX 450 LUMENS

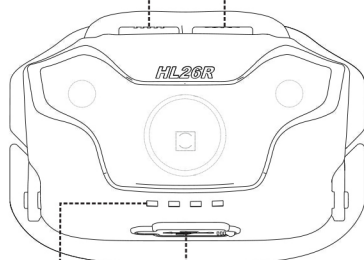
RECHARGEABLE TRAIL RUNNING HEADLAMP

ULTRA LIGHTWEIGHT

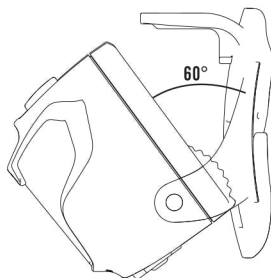


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- ① Spotlight operation
- ② Floodlight operation



- ④ Battery level indication
- ⑤ Micro USB charging port



(ENGLISH) FENIX HL26R HEADLAMP

- Uses Cree XP-G2 R5 white LED and Nichia white LEDs with a lifespan of 50,000 hours
- Powered by one built-in 1600mAh Li-polymer battery
- Standard USB charging cable and Micro USB charging port
- 65mm Length x 44mm Width x 37mm Height
- 86 grams (including battery)
- Digitally regulated output maintains constant brightness
- Overcharging and over-discharging protection to protect the battery and circuit from damage
- Spotlight and floodlight separately controlled by two switches
- 60-degree tilt mechanism directs the beam where needed
- Made of quality PC and aluminum
- Integrated injection molded shell
- Battery level indication
- Reflective and sweat-block headband

HEADLAMP STRAP ASSEMBLING

1. Keep the LOGO of the headband same as that on the headlamp, attach the headband to the headlamp as shown by first sliding the band down to the bottom of the slots, then hook the top edge under the top slot.
2. Slide the buckle to adjust the headband to required length.



OPERATING INSTRUCTION

① SPOTLIGHT

Press and hold for 0.5 seconds to turn ON/OFF the spotlight.
Single click this switch to cycle the spotlight through Low → Med → High.

② FLOODLIGHT

Press and hold for 0.5 seconds to turn ON/OFF the floodlight.
Single click this switch to cycle the floodlight through Low → High → SOS.
Note: Spotlight and floodlight cannot be turned on simultaneously. When the light is on, single click any switch to enter corresponding mode or activate corresponding output level.

③ BURST MODE

In any state, press and hold over 1.2 seconds to enter Burst mode.
a. The lamp will automatically return to the last used spotlight output after 1 minute.
b. When using Burst mode, single click the spotlight button. The lamp will enter the last used spotlight output; if single click the floodlight button, the lamp will enter Low output of floodlight.

INTELLIGENT MEMORY CIRCUIT

The spotlight memorizes the last brightness level used (except Burst mode). The next time it is turned on, it will recall the previously used brightness level.
The floodlight is defaulted on Low each time it is turned on again.

OVERHEAT PROTECTION

To avoid high surface temperature, the headlamp will downshift to the last used spotlight output level when it is working on Burst mode for 1 minute without any operation.

④ BATTERY LEVEL INDICATION

With the headlamp off, single click the to check battery level. Indication will last for 3 seconds.

- Four constantly on: more than 80%
- Three constantly on: 60%-80%
- Two constantly on: 40%-60%
- One constantly on: 20%-40%
- One flashes: lower than 20%, charge the headlamp as soon as possible (These are approximate figures.)

LOW POWER WARNING

When the light is on, and the battery level gets low, one of the indicators will flash at 2Hz to remind the user to charge the headlamp as soon as possible.

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| | | SPOTLIGHT | | | FLOODLIGHT | | | | |
|--|-------------------|------------|------------|-----------|------------|-----------|----------|-----------|--|
| | | BURST MODE | HIGH | MED | LOW | HIGH | Low | SOS | |
| | OUTPUT | 450 Lumens | 130 Lumens | 70 Lumens | 30 Lumens | 40 Lumens | 4 Lumens | 40 Lumens | |
| | RUNTIME | 1.5h* | 6h | 12h | 25h | 13h | 100h | 25h | |
| | DISTANCE | 100m | 57m | 42m | 30m | 10m | 4m | / | |
| | INTENSITY | 2,564cd | 800cd | 450cd | 225cd | 24cd | 4cd | / | |
| | IMPACT RESISTANCE | | | | | | | 1m | |
| | WATER RESISTANCE | | | | | | | IP68** | |

Note: The abovementioned parameters (lab-tested by using Li-polymer rechargeable battery 3.7V/1600mAh) may vary between headlamps, batteries and environments.
*Due to the overheat protection, the runtime of the Burst mode is estimated.
**Please ensure the USB cap covered.

⑤ CHARGING

1. Plug the USB port of the charging cable into any USB power supply. Uncover the anti-dust cap and plug the Micro USB side of the charging cable into the charging port of the headlamp.
 2. The indicator lights flash in turns to indicate charging. During charging, four flashing indicates more than 20% power level, two constantly on and two flashing indicates more than 50% power level, three constantly on and one flashing indicates more than 80% power level, the four indicator lights constantly on indicates charging is done. The indicator turns constantly on when the battery is fully charged. The normal charging time is about 3 hours from out of power to fully charged with the light off.
 3. Once charging is completed, be sure to remove the charging cable and replace the anti-dust cap.
 4. Recharge a stored headlamp every four months to maintain optimum performance of the battery.
- Note: When charging, the headlamp can be turned on to Spotlight Low mode, but the charging time will be prolonged. The headlamp will not power on automatically when it is fully charged.

USAGE AND MAINTENANCE

- Disassembling the sealed head can cause damage to the headlamp and will void the warranty.
- Recharge a stored headlamp every four months to maintain optimum performance of the battery.
- The headlamp may flicker, shine intermittently or even fail to illuminate for the following reason:
 - a. The battery level is poor.
 Solution: Charge the headlamp as soon as possible.
If the above methods don't work, please contact your authorized distributor.

WARNING

The headlamp is a high-intensity lighting device capable of causing eye damage to the user or others. Avoid shining the headlamp directly into anyone's eyes.



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