

## **FAQs About Fenix WH23R Headlamp**

**Q1. What kind of LED is used in WH23R? Does Fenix offer to replace LED?**

**A:** Fitted with two Lumileds LEDs with a lifespan of 50,000 hours.

Fenix does not provide LED replacement services for the time being, and users are not recommended to replace the LEDs independently, which may affect product performance and cause product damage.

**Q2. What is the white light color temperature of WH23R?**

**A:** Around 6000K.

**Q3. What is the working voltage of WH23R?**

**A:** Working voltage: 2.85V to 4.2V, and the limit working voltage range is 2.4V to 4.35V.

**Q4. Is WH23R rechargeable? How long is the charging time?**

**A:** Yes, WH23R is rechargeable with a USB Type-C port. The normal charging time is approximately 1.5 hours from depletion to full charging.

When charging, the charging indicators will flash from left to right to display the charging status. The four indicators will be constant-on after charging is complete.

**Q5. How to prevent accidentally activating the WH23R?**

**A:** Rotate the rotary switch counterclockwise to the OFF logo to turn off the

headlamp to prevent accidental activation.

**Q6. Why does the WH23R downshift to a lower mode after being used for a while and the higher mode cannot be selected?**

**A:** The reasons are:

**1. Intelligent Overheat Protection**

The lamp will accumulate a lot of heat when used at relatively high modes for extended periods. When the lamp reaches a high temperature, the lamp will automatically step down a few lumens to reduce the temperature. When the temperature drops, it will then allow the user for the reselection of the modes.

**2. Low-voltage Warning**

When the voltage level drops below the preset level, the headlamp is programmed to downshift to a lower brightness level until Low output is reached. When this happens in Low output mode, one of the charging indicators blinks blue constantly to remind you to timely recharge the battery.

**Q7. Why does the battery level indicator blink during usage?**

**A:** It indicates a poor battery level. When the minimum voltage is less than 3.0V with the lamp switched on, the battery level indicator will remind by blink.

**Q8. Does WH23R have an Intelligent Memory Circuit? And Does the Intelligent Sensor Function have a memory function?**

**A:** Yes, both have.

The headlamp memorizes the last selected output on spotlight and floodlight modes. When turned on again the previously used output will be recalled.

The lamp memorizes the last selected on or off-state sensing function, when turned on again the previously used on or off-state sensing function will be recalled.

**Q9. Does the Intelligent Sensor Function of WH23R consume a lot of power and will it affect normal use?**

**A:** The Intelligent Sensor Function will consume normal power while using. The continuous current of the infrared emission tube is 0.7mA, which does not affect normal use. Press and hold the electronic switch for 1.2 seconds to turn off/on the function.

Note: Turn the rotary switch to the "OFF" logo to turn off the lamp when not in use for a long time. If the lighting function is turned off by waving a hand, the product will continue to consume power.

**Q10. What kind of battery can be used in WH23R?**

**A:** The lamp is built in with a 2000 mAh Li-Polymer battery pack, which can not be replaced.

**Q11. What are the optional accessories for WH23R?**

**A:** The headlamp is compatible with ALG-03 V2.0 and ALG-04 Helmet Clip.

**Q12. What should I do when the WH23R needs repair?**

**A:** 1. 15-day replacement: Fenix will replace identical or equal products with documented manufacturing defects within 15 days of purchase.

2. 2-year free repair: Fenix will repair WH23R free of charge within 2 years of purchase if problems develop with normal use.

3. Lifetime maintenance: If repair is required after 2 years from the date of purchase,

Fenix will charge for parts. The total repair fee is dictated by the cost of the replaced materials.

4. Warranty certificate: Please keep the warranty card in contacting the authorized distributors for after-sale maintenance, Fenix will provide service support to the distributors.

For more detailed information, please check:

<http://www.fenixlight.com>

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