

FAQs About Fenix PD35R Flashlight

Q1. What kind of LED is used in PD35R? Does Fenix offer to replace LED?

A: Three Luminus SFT40 LED 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 color temperature of PD35R?

A: Around 6500K.

Q3. What is the working voltage of PD35R?

A: Voltage: 2.85 - 6V.

Q4. What is the runtime of the Turbo mode of PD35R?

A: The runtime of the Turbo mode is 2 hours and 15 minutes. The light will rapidly accumulate a lot of heat when used on 1700 lumens / Turbo mode. When the light reaches a temperature of a certain level, the light will automatically step down a few lumens to reduce the temperature. So the runtime of Turbo mode is measured in a total of runtime including output at reduced levels due to temperature or protection mechanism in the design. The stated data are from the results produced by Fenix through its laboratory testing under the temperature of $21\pm3^{\circ}\text{C}$ according to the ANSI/PLATO FL1 standard. (For specific runtime performance, refer to the runtime graph in the manual)

*According to the ANSI / PLATO FL1 standard, the battery life refers to the time from 30 seconds after the flashlight switch is turned on until the light output reaches 10% of the initial value.

Q5. Is PD35R rechargeable?

A: Yes, PD35R is rechargeable with a USB Type-C. The charging time is about 3 hours.
(The indicator will display red while charging and will turn green when fully charged.)

Q6. How to prevent accidentally activate the PD35R?

A: Unscrew the light tail, or remove the battery to prevent accidental activation.

Q7. Why does the PD35R downshift to a lower mode after being used for a while and the higher mode cannot be selected?

A: There are two reasons:

1. Intelligent Overheat Protection

The light will accumulate a lot of heat when used on Turbo output levels for extended periods. When the light reaches a temperature of 60°C or above, the light will automatically step down a few lumens to reduce the temperature. When the temperature drops below 60°C, it will then allow the user for the reselection of Turbo mode.

2. Low-voltage Warning

When the voltage level drops below the preset level, the flashlight is programmed to downshift to a lower brightness level until Eco output is reached. When this happens in Eco output mode, the light blinks 3 times every 5 minutes to remind you to timely recharge or replace the battery.

Q8. Why does the PD35R happen to flicker?

A: The reasons that may cause the light to flicker, shine intermittently or even fail to illuminate:

1. Poor battery level.

Solution: Recharge or replace the battery.

2. The contact or contact point of the battery or flashlight is dirty.

Solution: Clean the contact points with a cotton swab soaked in rubbing alcohol.

If the above methods don't work, please contact your authorized distributor.

Q9. What kind of battery can be used in PD35R?

A: It is recommended to use 1 x Fenix ARB-L18-3400 Li-ion battery. And compatible with two CR123A batteries. The Turbo mode can not be selected and the brightness of the Strobe mode only reaches 1000 lumens when CR123A batteries are used.

Q10. What are the optional accessories for PD35R?

A: They are listed below:

ALG-15 Rail mount

ALG-16 Rail mount

ALG-00 Rail mount

AER-02 V2.0 Remote pressure switch

AOT-S+ Traffic wand

AOF-S+ Filter adapter

AOD-S V2.0 Diffuser tip

Q11. What should I do when the PD35R needs repair?

A: 1. 15-day replacement: Fenix will replace identical or equal products with

documented manufacturing defects within 15 days of purchase.

2. 5-year free repair: Fenix will repair a light free of charge within 5 years (non-detachable light: 2 years, rechargeable battery and other accessories: 1 year) of purchase if problems develop with normal use.

3. Lifetime maintenance: If repair is required after 5 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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