

PD40R On / Off

Rotate the mechanical side switch to the right side to turn on the light; rotate the mechanical side switch to OFF mode to turn off the light.

Output Selection

Rotate the mechanical side switch to cycle through OFF⇒Low⇒Med⇒High⇒Turbo.

Strobe

Rotate the mechanical side switch to the rightmost position to enter strobe mode.

Battery Specifications for PD40R V2.0

Type	Dimensions	Nominal Voltage	Usability	
Fenix ARB-L21	21700	3.6V	Recommended	√
Rechargeable battery (Li-ion)	21700	3.6V	Caution	!
Rechargeable battery (Li-ion)	18650	3.6V	Banned*	✘

Warning: Do not mix batteries of different brands, sizes, capacities or types. Doing so may cause damage to the flashlight or to the batteries being used.

21700 Li-ion batteries are powerful cells designed for commercial applications and must be treated with caution and handled with care. Only use quality batteries with circuit protection will reduce the potential for combustion or explosion; but cell damage or short circuiting are potential risks the user assumes.

* An 18650 battery can be used when used in conjunction with an ALF-18 Battery Holder.

Battery Replacement

Unscrew the light body and insert the battery with the anode side (+) towards the light head, then screw the light body back on.

Battery level indication

When the light is switched on, the battery level indicator inside besides the charging port will light up to display the battery status, the indicator will stay on for 3 seconds before it goes off.

- Green light on: saturated 100% – 85%
- Green light flashes: sufficient 85% – 50%
- Red light on: poor 50% – 25%
- Red light flashes: critical 25% – 1%

Note: This only works with Fenix ARB-L21 Series 21700 rechargeable Li-ion battery.

Charging the PD40R V2.0 Rechargeable Flashlight

1. First switch off the light and plug the USB A socket of the charging cable into an electrical outlet, then connect the USB Type-C socket of the charging cable to the light.
2. The indicator will display red while charging, and will turn to green when fully charged.
3. Once charging is completed, be sure to close the anti-dust cover. (The light features inner waterproofing treatment, thus the performance won't compromise even if there is water in the charging port).

Note:

1. The normal charging time of the included Fenix ARB-L21-5000 rechargeable Li-ion battery is approximately 3 hours from depletion to full charging.
2. Recharge a stored light every four months to maintain optimum performance of the battery.
3. The relatively low output is available while charging, but the charging time will be prolonged.

Intelligent Protection

The light will accumulate a lot of heat when used on Turbo output level for extended periods. When the light reaches a temperature of 65°C or above, the light will automatically step down by a few lumens until to Med to reduce temperature. When the temperature is reduced, the output will gradually return.

Note: *The above specification is the test result given by Fenix through its laboratory testing. Actual output may vary slightly according to the working environments.

Low-voltage Warning

When the voltage level drops below the preset level, the flashlight is programmed to downshift to a lower brightness level until Low output is reached. When this happens in Low output mode, the indicator next to the charging port will flash red to remind you to recharge or replace the battery. To ensure normal use, the flashlight will not turn off automatically and will work till the battery runs out completely.

Note: This only works with Fenix ARB-L21 Series 21700 rechargeable Li-ion battery.

Usage and Maintenance

- Disassembling the sealed head can cause damage to the light and will void the warranty.
- Fenix recommends using an excellent quality battery.
- If the light will not be used for an extended period, remove the battery, or the light could be damaged by electrolyte leakage or battery explosion.
- Li-ion battery needs to be charged even if the battery is not exhausted, charge immediately when the battery is exhausted; it has no memory effect.
- Unscrew the tail cap half a turn or take out the battery to prevent accidental activation during storage or transportation.
- Long-term use can result in O-ring wear. To maintain a proper water seal, replace the ring with an approved spare.
- Periodic cleaning of the battery contacts improves the lamp's performance as dirty contacts may cause the lamp to flicker, shine intermittently or even fail to illuminate for the following reasons:
 - A: The battery needs replacing.
Solution: Replace battery (Ensure battery is inserted according to the manufacturer's specifications).
 - B: The threads, PCB board contact or other contacts are 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.

Warning

1. This flashlight is a high-intensity lighting device capable of causing eye damage to the user or others. Avoid shining the flashlight directly into anyone's eyes.
2. This flashlight will accumulate a lot of heat when used for extended periods, resulting in high temperature of the flashlight shell. Pay attention to safe use to avoid scalding.