



FENIX PD40R Mechanical Rotary Switching Flashlight User Guide



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F E N I X

PD40R Mechanical Rotary Switching Flashlight
User Guide



	3000 lumens maximum output
	405 meters maximum beam distance

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Fenix PD40RV2.O Flashlight

- 3000 lumens maximum output, 405 meters maximum beam distance
- ALuminss170LED with a lifespan of 50,000 hours
- The patented technique of rotary mode selection switching for accurate operation.
- Included a 5000Ah 21700rechargeable Lion battery.
- Inner waterproof US8 Type.Charging port
- Made OfA6061.16 aluminum
- Premium type HAIII hard-anodized anti.abrasive finish
- Boot-up battery level indication,
- Reverse polarity protection, to protect from improper battery insertion
- Anti-roll and anti-slip body design
- Size: 5.43"1.31"1.02"/138133.2%26 mmn
- Weight 4.13oz/117g(excluding battery)

OPERATING INSTRUCTION

ON/off

Press and hold the switch for 0.5 seconds to turn it on/off the light.
Press and hold the switch for 1.2 seconds to turn on the red light

Output Selection

White light: single click the switch to cycle through Eco→Low→Med→High.
Red light: single click the switch to cycle through Red Red Flash.

Lock/Unlock

Lock: with the light switched off, double-click the switch to lock the light, the light will blink twice on Low to indicate

CHARGING

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

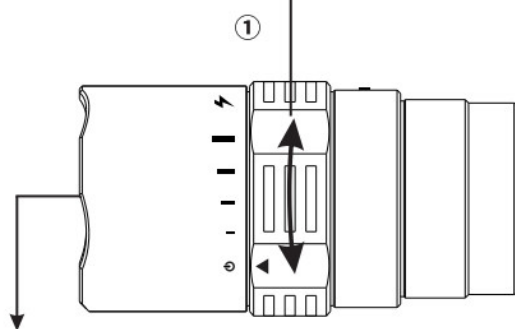
Note:

1. The normal charging time is approximately 1 hour and 20 minutes from depletion to full charging

Mechanical rotary switch

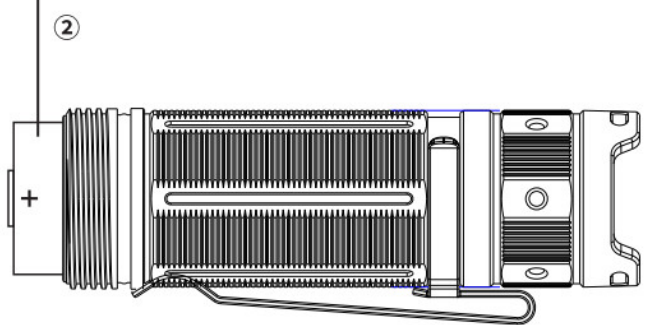
Output selection: OFF↔Low↔Med↔High↔Turbo

Strobe: rotate the switch to the rightmost

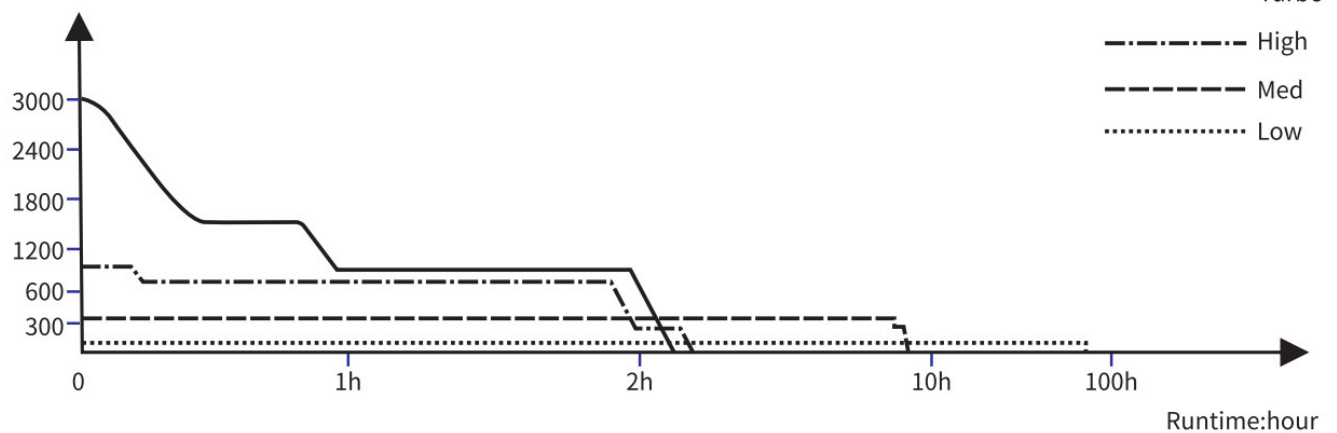


Luminus SST70 LED







Battery Replacement



Output: lumens



TECHNICAL PARAMETERS

ANSI/PLATO F L1	HIGH	MED	LOW	ECO	RED	RED FLASH
 OUTP UT	260 lumens	80 lumens	30 lumens	5 lumens	4 lumens	4 lumens
 RUNTIM E	45 minutes	1 hour 15 minutes	3 hours	18 hours	5 hours 30 minutes	/
 DISTANCE CE	42 meters	25 meters	16 meters	7 meters	10 meters	/
 INTENSITY Y	441 candela	156 candela	64 candela	13 candela	25 candela	/
 IMPACT RESISTANCE	1 meter					
 WATER PROOF	IP66					

Note: The above specifications are from the results produced by Fenix through its laboratory testing under the temperature of 21±3°C and humidity of 50% – 80%. The true performance of this product may vary according to different working environments.

*The High output is measured in the total runtime including output at reduced levels due to temperature or protection mechanism in the design.

Recharge a stored light every four months to maintain the optimum performance of the battery.

BATTERY LEVEL INDICATION

With the light switched off, single-click the switch to check the battery status. The battery level indicator will display the battery status for 3 seconds.

Green constant on: saturated (100%-70%)

Green flashes: sufficient (70% -40%)

Red constant on: poor (40% – 10%)

Red flashes (2Hz): critical (10%-1%)

Note: The battery status will be displayed each time the light is switched on.

INTELLIGENT OVERHEAT PROTECTION

The light will accumulate a lot of heat when used on a High output level for extended periods. To reduce the temperature, the light will automatically step down a few lumens. The high output level can be reselected if needed

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 on Eco output mode, the battery level indicator blinks red to remind you to recharge the battery. To ensure normal use, the flashlight will not turn off automatically and will work till the battery is depleted.

USAGE AND MAINTENANCE

- Fully charge the light in time to ensure normal use next time
- Recharge a stored light every four months to maintain the optimum performance of the battery.
- Once charging is completed, be sure to close the anti dust cover.

INCLUDED

EO3R flashlight, USB Type-C charging cable, Key chain, Information leaflet, User manual, Warranty card.



WARNING

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. All information provided in this manual is subject to change without prior notice.



http://weixin.qq.com/r/83U_JiHEP3xArWVF9yDh

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FENIXLIGHT LIMITED Tel: +86-755-29631163/83/93 Fax: +86-755-29631181

E-mail: Info@fenixlight.com

Web: www.fenixlight.com

Address: 8/Floor, Spring Valley, (Wonderful Life Wisdom Valley) Meisheng Huigu
Technology Industrial Park, 83 Dabao Road, Bao'an
District, Shenzhen 518133, China



Documents / Resources



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