

FENIX
LIGHTING FOR EXTREMES



PD32 V2.0

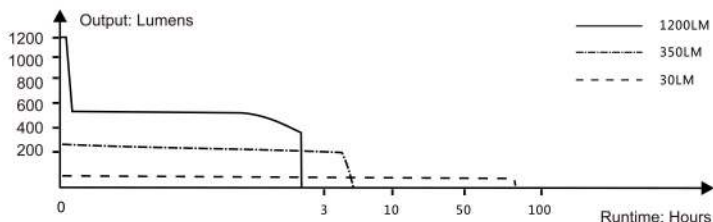
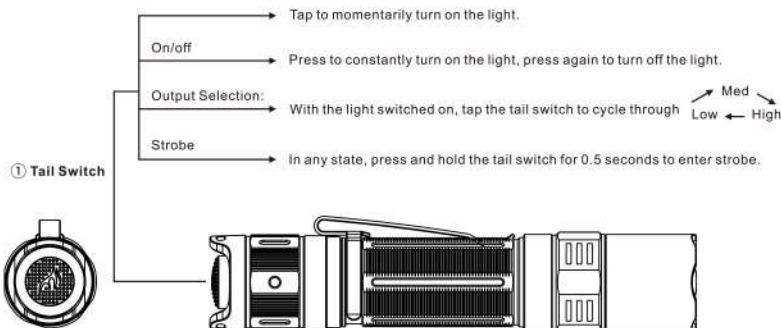
**ALL-ROUND
COMPACT
FLASHLIGHT**



**1200 LUMENS MAXIMUM
OUTPUT**



**395 METERS MAXIMUM
BEAM DISTANCE**



(ENGLISH)FENIX PD32 V2.0 FLASHLIGHT

- 1200 lumens maximum output and 395 meters maximum beam distance.
- OSRAM KW CSLPM1.TG LED with a lifespan of 50,000 hours.
- Powered by one 18650 rechargeable Li-Ion battery, or two CR123A batteries.
- High performance and far-reaching beam distance.
- Powering on/off and instant strobe with the multifunctional tail switch.
- Compact structure and pocket-sized body for easy carry.
- Made of durable A6061-T6 aluminum.
- Premium type HAIII hard-anodized anti-abrasive finish.
- Size: 5.09" x 1.00" x 0.93" / 129.4 x 25.4 x 23.6 mm.
- Weight: 2.89 oz / 82 g (excluding battery).

OPERATING INSTRUCTION

- On/off**
Tap the tail switch to momentarily turn on the light. Press the tail switch to constantly turn on the light, press again to turn off the light.
- Output Selection**
With the light switched on, tap the tail switch to cycle through Low→Med→High.
- Strobe**
In any state, press and hold the tail switch for 0.5 seconds to enter strobe. Tap the tail switch to turn back to previously used mode.
- Intelligent Memory Circuit**
The light memorizes the last selected output excluding strobe. When turned on again the previously used output of general mode will be recalled.

BATTERY SPECIFICATIONS

TECHNICAL PARAMETERS

ANSI/PLATO FL1	HIGH	MED	LOW	STROBE
OUTPUT	1200 lumens	350 lumens	30 lumens	1200 lumens
RUNTIME	2 hour 40 minutes*	5 Hours 20 minutes	82 hours	/
DISTANCE	395 meters	218 meters	55 meters	/
INTENSITY	39000 candela	1900 candela	760 candela	/
IMPACT RESISTANCE	1 meter			
SUBMERSIBLE	IP68			

▲ Note: The above specifications are from the results produced by Fenix through its laboratory testing using the Fenix ARB-L18-3500 rechargeable battery, 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 and the actual battery used.
*The High output is measured in total of runtime including output at reduced levels due to temperature or protection mechanism in the design.

Type	Dimensions	Nominal Voltage	Usability
Fenix ARB-L18 Series	18650	3.6V	Recommend ✓✓
Non-rechargeable Battery (Lithium)	CR123A	3V	Usable (no charging) ✓
Rechargeable Battery (Li-Ion)	18650	3.6V	Caution* !
Rechargeable Battery (Li-Ion)	16340	3.6V	Caution* !
Rechargeable Battery (LiFePO4)	18650	3.2V	Banned ×

▲ Warning: * 16340/18650 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.

BATTERY REPLACEMENT

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

INTELLIGENT OVERHEAT PROTECTION

The light will accumulate a lot of heat when used on High output level 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 High mode.

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 battery level indicator blinks 3 times every 5 minutes to remind you to timely recharge or replace the battery.
Note: This only works with Fenix ARB-L18 18650 Li-Ion battery.

USAGE AND MAINTENANCE

Disassembling the sealed head can cause damage to the light and will void the warranty.

LIGHTING FOR EXTREMES



FACEBOOK



WECHAT

"Follow" us for more information about Fenix.

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 Hugu Technology Industrial Park, 83 Dabao Road, Bao'an District, Shenzhen 518133, China



61.122.391.094-A0-20201104

- 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.
- Unscrew the light tail or remove 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 pack / 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.

INCLUDED

Fenix PD32 V2.0 Flashlight, Body clip, Lanyard, Holster, Spare O-ring, 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.
- 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.
- All information provided in this manual is subject to change without prior notice.