







## Fenix PD32 Flashlight

Fenix PD32 is an outdoor flashlight in small size for versatile usage. It offers four levels of brightness and two types of flashing mode to be adjusted by pressing the side switch in the head, it perfectly meet the needs of different brightness and runtime in various conditions. PD32 is a portable flashlight with light weight, with two frost-resistant CR123A Lithium batteries or one high capacity 18650 Li-ion battery, the light performs wonderfully in freezing areas. Featuring the advanced technology to keep constant brightness and waterproofing to IPX-8 Standard, PD32 is the best solution for your outdoor illumination or emergency use.

### Technical Parameters

ANSI/FSC	General Mode				Strobe	SOS
	Turbo	Low	Mid	High		
 <b>OUTPUT</b>	315 LUMENS	9 LUMENS	70 LUMENS	130 LUMENS	315 LUMENS	130 LUMENS
 <b>RUNTIME</b>	2h	200h	16h	8h		
 <b>DISTANCE</b>	141m					
 <b>INTENSITY</b>	5000cd					
 <b>IMPACT RESISTANT</b>	1m					
 <b>WATERPRO OF</b>	IPX-8, underwater 2m					
<b>EXTRA FUNCTION</b>						
<b>ACCESSORI</b>	Hostler ,clip, lanyard, spare o-ring and rubber switch boot					

- ◎ Cree XP-G (R5) LED with a lifespan of 50,000 hours
- ◎ Uses two 3V CR123A batteries (Lithium) or one 18650 rechargeable battery (Li-ion)
- ◎ 127mm (Length) x 25.4mm (Diameter)
- ◎ 61-gram weight (excluding batteries and the battery tube)
- ◎ Digitally regulated output - maintains constant brightness
- ◎ Reverse polarity protection, to protect from improper battery installation
- ◎ Over heat protection to avoid high-temperature of the surface
- ◎ Anti-roll, slip-resistant body design
- ◎ Tactical tail switch with momentary-on function
- ◎ Side switch in the head
- ◎ Made of durable aircraft-grade aluminum
- ◎ Premium Type III hard-anodized anti-abrasive finish
- ◎ Toughened ultra-clear glass lens with anti-reflective coating

Notice: The above-mentioned parameters (tested by high-quality CR123A Lithium battery in Lab) are approximate and may vary between flashlights, batteries and environments.

\*The flashlight will transfer into the High brightness level after working about 30 minutes in the Turbo. Therefore, the runtime of Turbo output is an accumulated time.

## Operation Instruction

Light turning on/off:

Press the tail switch lightly to activate the flashlight momentarily. And press the switch completely to turn on the flashlight and lock it. Another complete press on it can turn it off.

### On/Off Operation:

Depress the tail switch gently to momentarily activate the light. Depress the tail switch completely to turn on the light and lock it. Another complete press on it can turn it off.

### Mode Selecting:

A single press on the side switch in the head to adjust the brightness levels from Turbo → Low output → Medium → High → circle.

Depress the side switch and hold it for 1 second to enter into Strobe mode.

Depress the side switch and hold it for 3 seconds to enter into SOS mode.

When the flashlight is in Strobe mode or SOS mode, a single press on the side switch to return to general lighting mode.

The flashlight memorizes the last output in general lighting mode. However, it does not memorize the mode, so the flashlight works in general lighting mode when it is lighted every time.

**Over-heat protection:** PD32 will accumulate a lot of heat when it is working in Turbo output. To avoid the influence of using experience due to the high temperature, the flashlight will automatically transfer into the high brightness level by working in Turbo output for over 30 minutes. If the Turbo output is needed continually, just reset it again.

Notice: The video for PD32 operation can be watched and downloaded from Fenix official website, please log onto the service channel ->light operation video.

### Battery Specifications

Type	Dimensions	Nominal voltage	Usability	
Non-rechargeable Battery (Lithium)	CR123A	3V	Recommended	✓
Rechargeable Battery (Li-ion)	16340	3.7V	Banned	✗
Rechargeable Battery (Li-ion)	18650	3.7V	Cautious	!
Rechargeable Lithium iron phosphate battery	16340	3.2V	Usable	✓
Rechargeable Lithium iron phosphate battery	18650	3.2V	Banned	✗

Caution: please do not mix batteries of different size or type, or it will ruin the batteries or flashlight.

### Battery Replacement

Unscrew the tail cap to insert the batteries with the anode side (+) toward the light's head, screw the tail cap to test.

### Usage and Maintenance

©18650 Li-ion batteries are industrial batteries and not for domestic use. Using inferior batteries or misusing batteries (short circuit or high temperature, etc) may cause combustion and explosion which will damage people and their property. Therefore, when using such batteries, users will agree to take the relevant responsibility voluntarily. Quality Li-ion batteries with protective circuit can lower the risks to some degree.

©Please don't disassemble the sealed head, doing so can cause damage to the flashlight and will void the warranty.

©Please use battery of high quality, and take out the battery if the flashlight will not be used for a long time, or it may cause damage from electrolyte leakage or battery explosion.

©The o-ring may be worn out after using for a long time. If it happens, please replace the o-ring with a new one to keep the flashlight properly sealed against water.

©Please clean the contacts of your light from time to time, especially if the light flickers or doesn't light up. There may be several reasons for a flickering or not working light:

Reason A: The battery needs replacing.

Solution: Replace batteries (Please confirm the correct installation of anode and cathode).

Reason B: The threads, PCB board contact or other contacts are dirty.

Solution: Clean the contact points with an alcohol soaked cotton swab.

If the above methods don't work, please contact the distributors and refer to the warranty policy.

## **Product Warranty**

We will replace products afflicted with manufacturing defects within 15 days of purchase and repair a light free of charge within 24 months of purchase if problems develop with normal use; if repair is required after 24 months from the date of purchase, we will charge for parts. The total repair fee is dictated by the cost of the replaced materials.

## **Warranty Card Registration**

We kindly suggest that you register your guarantee card on the official website for Fenixlight Limited. You can get an extra six-month warranty period once you have successfully registered. What's more, you could take part in the lottery of questionnaire at the same time.

## **Warning**

PD32 is a high-intensity lighting device and capable of causing eye damage, avoid shining the light directly into the eyes.