Fitorch

P26R
USER MANUAL

P26R is an exquisite and well grip, high-output max 3600lumen outdoor LED flashlight, holds a CREE XHP70.2 LED, powered by 1*26650 rechargeable 5000mAh battery, owns 4 illumination modes(Turbo-High-Medium-Low) and Strobe, SOS tactical function, power detection and location beacon built In , OTG power outlet as a portable bank for cell phones, designated for outdoor sports and family travelling as backup lighting gear, It's also ideal for everyday-carry, searching, hiking and so on.

Caution

- Turn on in "strobe" mode may cause seizure in persons with photosensitive epilepsy.
- When operated for a long time, it will get uncomfortably warm. This is NORMAL and is not a defect.

Features

- High-strength aerospace aluminum body, Mil-Spec hard anodized for extreme durability
- Anti-roll integrated housing
- Coated tempered resists impact glass In high light transmittance
- Metal filmed reflector to create a high intensity beam
- Waterproof O-ring and gasket sealing
- Side switch In lockup function
- Maximum output of 3600lumen, 265m beam distance
- Turbo, High, Medium, Low brightness and Strobe, SOS function
- Rechargeable Micro USB port
- Charge mobile devices as a portable power
- Power detection and location beacon function built in
- USB cable, USB convert kit, removable pocket clip, nylon holster and Lanyard included.
- IPX-8 water resistance, 2 meter impact resistance tested

ANSI Chart

FL 1 STANDARD	TURBO	HIGH	MEDIUM	LOW	STROBE	SOS
OUTPUT	3600LM (1200LM)	650LM	120LM	20LM	3600LM	650LM
RUNTIME	90s (2.5h)	5.2h	25h	150h		
INTENSITY	21,300cd					
DISTANCE	265m(Max)					
WATERPROOF	IPX-8					
IMPACT RESISTANCE	2m					

The above running time data tested on the Fitorch lab In regular ambient temperature, use 1*26650 5000mAh Li-on rechargeable battery, different batteries may get tolerance data when compares with it.

Specification

- LED: Cree XHP70.2
- Input: DC2.75V-4.20V
- Output: max 3600 lumen
- Reflector: orange reflector
- Glass: filmed mineral glass
- Material : HA-III military hard-anodized finish aluminum alloy
- Housing: Premium Type III hard-anodized anti-abrasive finish of black
- Switch：Side Switch
- Powered: 1*26650 battery
- Size: head: Ø 1.47 inch/ Ø37mm, housing: Ø 1.25 inch /Ø31.8mm, Length: 5.20 inch/132mm Weight: 4.87 Ounces/136.5g (Exclude battery)

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CE RoHS

Manual

- **Battery Load**: Insert the 1*26650 as illustrated.
- **Lock/Unlock**: lock, when power off, press the side switch until torch's bulb flickering, long press again unlock.
- **On/Off**: Hold and short press side switch power on, long press off.
- **Mode change**: when power on, short press the side switch, Turbo-High-Medium-Low-Medium-High-Turbo mode will be changed In cycle, quick press the side switch in twice, Strobe mode will be active, again SOS, then press the side switch once, back to normal illumination mode. when power off, press the side switch 1-3 seconds and hand release, torch will jump to low mode.
- **Power recharging**: lift the black rubber cap and connect the USB cable Included to the Micro USB port then Insert another end to the USB outlet as below guide, please note when torch is recharging In USB cable, the lamp will blink In green and finally stay In green or lamp off status when battery full charged.
- **Charge mobile devices**: connect the Micro USB port and USB convert OTG kit in the cable Included, then connect the power charge port of mobile devices such as cell phones, the torch can still work in MEDIUM or LOW modes while charging, press the side switch once or twice, power off, meanwhile the lamp will blink In red & green.
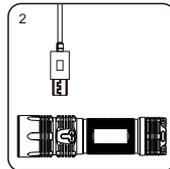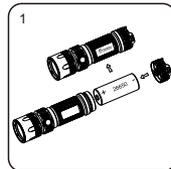
Power Tips

- The flashlight has battery Indictor function, when power off, quick tap the side switch in 3 thrice, the lamp under the side switch button will blink In Green and Red, one Green blink Indicates 1V, one Red blink Indicates In 0.1V, for Instance, 3.8V, 3 Green blinks and 8 red blinks.
- Location beacon function built In for preventing losing and find the torch quickly in the dark, when power off, quick press the side switch 4 times, green breathing light will be active on the side switch, press again back to normal illumination.
- Low power warning, when voltage less 3.4V, slow red blinks, less 3.0V, quick Red blinks.

Accessories

- Standard: USB Cable, USB OTG kit, removable pocket clip, Lanyard, holster, spare waterproof ring and snap cap
- Optional: battery and recharger

Battery

Rechargeable Li-on battery	1*26650 3.7V (Included)

Store and maintenance

- Disassembling the sealed head will damage the lights and void the warranty.
- High quality batteries are recommended.
- O-ring will be wear after a Long-term use, change it In included spare one to maintain watertight seal.
- Unload the batteries if assure the torch won't use a bit of long time, then better put It into Inner box.
- Store and keep the torch off fire, statics, steaming and humidity surroundings.
- Clean the body with soft fabric clothing then lubricate In silicon grease per half a year.
- Periodic cleaning of batteries contacts to improve the flashlight performance as dirty contacts cause the lamp flicking, shine intermittently or even fail to illuminate for below factors.
  A: Battery need replacing (choose the battery which mentions on this manual)
  B: PCB, Spring or other contacts is dirty (clean the contacts In cotton swab In soaked rubbing alcohol)

Warranty

- Any problems happened during 15 days after sold, you can get a new replace one from the local distributors or dealers.
- We provide 60 months(5 years) warranty for free after sold out, over 60 months, only collect the cost of main parts for replacement.

Unwarrantable

- Damage, destruction, disassembly, reconstruct and unauthorized modify on purpose.
- Destruction caused improper use.
- Damage for batteries leakage.