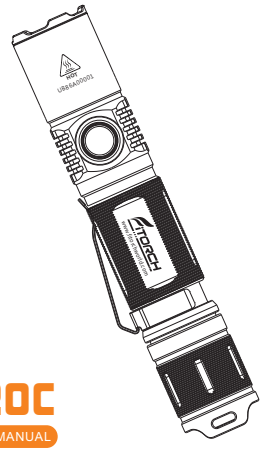


P20C

USER MANUAL

RECHARGEABLE FLASHLIGHT
USB-C CHARGING PORT
1500 LUMENS MAXIMUM OUTPUT

Specifications

- 1500 lumens maximum output and 245 meters maximum beam distance.
- High performance CREE XPL2 LED.
- USB Type-C charging.
- Aerospace Aluminum body and HA-III military hard anodizing
- High-transmitting optical glass with AR coating
- Modes: Turbo-High-Medium-Low-Eco and Strobe&SOS.
- Power indication and low-voltage warning function.
- Dual Switch (Tailcap and side switch)
- Dimensions: φ25.4*φ25.4*L141.5mm.
- Weight: 99.5g(without battery)
- Accessories Included: 1*charging cable, 1* lanyard, 1* holster, 1* O-ring, 1* tail cap

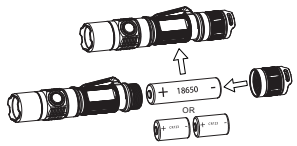
P20C Data

Mode	Turbo	High	Medium	Low	ECO	Strobe	SOS
OUTPUT	1500LM	650LM	150LM	50LM	10LM	1500LM	150LM
RUNTIME	2.5h	3h	13.5h	37h	118h	/	/
INTENSITY	14,600cd						
DISTANCE	245m						
IMPACT RESISTENCE	1m						
WATERPROOF	IPX-8						

Note: all datas above were generated in Fitorch lab. Differences may happen basing on usage and conditions.

Operation

- **On/Off:**
  Press the tail switch to turn on the light, and then press the tail switch again to turn off the light.
- **Mode change:**
  When power on, click the side switch to cycle through High-Medium-Low-Eco-High-Medium-Low.
- **Turbo Function:**
  Double click the side switch to activate Turbo.
- **Strobe&SOS:**
  When power on, press the side switch and hold for 0.5s to activate Strobe, and then press the side switch again to activate SOS.
- **Power Detection:**
  When the light is off, press the side switch and hold it, and then click the tailcap switch to activate the power detection function. The indicator light on the switch will blink to indicate the voltage. Each green blink indicates 1.0V, and each red blink indicates 0.1V.
- **Charging**
  Switch off the light and remove the USB cap to reveal the USB Type-C charging port, and then connect the charging port and the power source by charging cable. The indicator below the side switch will be red during charging, and it will change to green after charging.



Usage 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 light won't use a bit of long time, then better put It into Inner box(Built-in battery excluded).
- Store and keep the light 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(Built-in battery excluded).
  A: Battery needs 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)

WARNING!

- Looking at the light for a long time will harm your eyes. Don't shine the light directly into anyone's eyes.
- The light will accumulate a lot of heat when used for extended periods, resulting in a high temperature of the light housing. Pay attention to safe use to avoid scalding.
- Do not shine the light to an object at close range to avoid burning the object or causing danger due to high temperature.

Warranty

- 15 days replacement: Fitorch will replace indentical or equal products with documented manufacturing defects within 15 days of purchase.
- 5-year free repair: This light is non-detachable and enjoy the service of 5-year free repair of purchase if problems happen in normal use. Rechargeable battery enjoys 1-year warranty.

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Website

ShenZhen Fitorch Electronics Technology Co., Ltd
Office Address:6F, Longsheng Commercial Building
Dalang St, Longhua new district
ShenZhen City, China
Tel: +86-755-2101-3606
Web: www.fitorchworld.com
E-mail: Info@fitorchworld.com

CE RoHS