

CP100

USER MANUAL

Telescopic Camping Lantern

180° Rotatable Camping Light, USB TYPE-C CHARGING

Features

- 3 lighting type(White/Warm/White+Warm) and SOS
- Stepless dimming from high to low
- Telescopic pole to extend the light up to 1 meter, expanding the lighting range
- 180° Rotatable lamp head for angle lighting needs
- Max output to reach 650 lumens
- Strong magnet at the bottom of the main body
- USB type-C charging
- As a power bank with 5V/3A output
- 8000mAh built-in battery enhances the running time to 15 days

CP100 Data

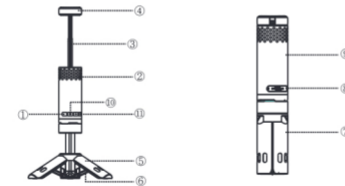
Mode	High	Low
White light	500lms/8.5h(15 mins down to 300 lms)	8lms/360h
Warm light	500lms/8.5h(15 mins down to 300 lms)	
White+Warm	650lms/6.5h(15 mins down to 350 lms)	
Max Beam Distance: 30m		
Waterproof: IPX5		
Impact Resistance: No falling		

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

Specification

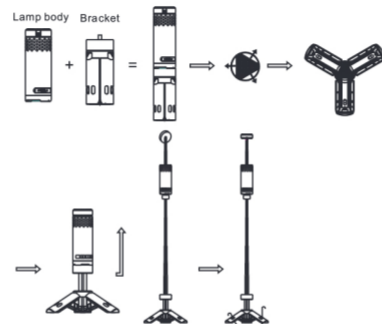
- Light output: Max 650 lumens
- Powered: Built-in 3* 18650 rechargeable battery
- Charging Input: 5V/2A
- Power Bank Output: 5V/3A
- Size: φ50*292mm
- N.W.: 448g
- Accessory: 1* charging cable, 1* storage case, 1* user manual

Product Overview



- ①Power switch
- ②Lampshade
- ③Telescopic pole
- ④Lamp holder
- ⑤Bracket foot
- ⑥Support rod
- ⑦Bracket
- ⑧Silicone plug
- ⑨Main body
- ⑩SOS
- ⑪Stepless dimming

Installation and adjustment



Operation

- **On/Off:**
Press and hold the power switch for 2s to turn on the light, and then press the switch again to turn off the light.
- **Modes:**
When the light is working, click the power switch to choose light modes(white-warm-white&warm). When the light is on, press and hold "+" or "-" to increase or decrease the output.
- **SOS:**
Double click the "M" button to activate SOS function, click it again to close the function. Note: When the SOS is on, other modes are not available.
- **Power Indication:**
Click the power switch to activate the power indication function. The LED indicator at the bottom of the charging port will show the battery power. If the battery power is less than 10%, the first indicator LED will flash.
- **Height and light range adjustment:**
Pull up the lamp head and pull out the telescopic pole to adjust the lighting height. Rotating the lamp head to adjust the lighting range. The adjustable angle is 0~180 degrees.
- **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 light flashes during charging. Then stops flashing and displays 4 white lights when charging is complete.

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.
- The LED and battery of this light are not replaceable.

Warranty

- 15 days replacement: Fitorch will replace identical 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.