



Powerology

**4000mAh Waterproof
LED Flashlight**

SKU: PPBCHA64

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Specifications

Lights	LED, 10W
Brightness	30 - 1000 Lumens
Color Temperature	7000K
Battery	3.7V, 4000mAh
Charging Port	Type-C
Run Time	Up to 60h
USB Output	5V/2A 10W
Working Temperature	-20°C to 50°C
Beam Distance	920m
Lumen Laser Class	I
Protection Class	III
IP Rating	IPX7
Weight	343 g
Dimensions	53×31×192.5mm

Features

1. Includes a strobe mode for signaling purposes.
2. Equipped with long-life LEDs boasting a lifespan of up to 100,000 hours.
3. Features a focus function to adjust beam intensity and reach.
4. Can be used as a power bank to charge other devices.
5. Offers enhanced safety, convenience, and flexibility without cords.
6. Performance remains stable in cold temperatures.
7. Crafted from high-quality materials for maximum durability and longevity.
8. A 3.7V 4000mAh battery provides between 3 to 60 hours of continuous light output.
9. Capable of illuminating a distance of 920 meters with a light spread of 120°.
10. IPX7 certified, ensuring water resistance.
11. Rated IK08 for high impact resistance.
12. Constructed with shock-resistant aluminum housing.

Product Overview

1. USB-C Charging Port
2. On/Off Switch
3. Lens Housing
4. LED
5. Focus Function



Instructions for Use

1. Charge the battery for at least 3.5 hours before the first use. Connect the USB charging cable directly to the lamp. Recharge the battery promptly when needed.

Note: You can recharge the lamp using a USB charger or from a computer's USB port. The charging indicator will turn green once fully charged.

2. The flashlight features five modes:

[A] Boost: 1000 lumens, activated by holding the switch for a brief period.

[B] High: 600 lumens, accessed through a single cycle press.

[C] Medium: 300 lumens, accessed through additional cycling.

[D] Low: 30 lumens, followed in the cycle.

[E] Strobe: Accessed by a double-click in quick succession.

Cycle through settings by pressing the ON/OFF switch.

Note: Settings lock after 10 seconds of inactivity, starting again from high with the next activation.

3. If the ON/OFF switch is illuminated with red light, the battery is below %20 and needs recharging.

4. Rotate the lens housing right for a focused beam or left for a wide flood beam.

5. To use power bank functionality connect a device to the USB-A port on the lamp to begin charging immediately.

Warning: Avoid leaving the battery fully discharged for extended periods. Recharge the flashlight at least once every six months and always use the original charger to ensure longevity.

Caution

- 1.** Do not look directly into the light beam.
- 2.** Do not operate the lamp near open flames.
- 3.** Turn off the lamp when it is not in use.
- 4.** Utilize this lamp only for its designated purpose; modifications are strictly forbidden.
- 5.** If any cable becomes damaged, replace it promptly.
- 6.** Always ensure that the device is in good condition and not visibly damaged when connecting the charger to a power source.



Warranty

Products that you buy directly from our **Powerology** website or shop come with a 24-month warranty.

The 24-month warranty applies to products purchased directly from our **Powerology** website or store. If **Powerology** products are bought from any of our verified retailers, then the product is eligible for only a 12-month warranty. To extend your product's warranty, visit our website **powerology.me/warranty** and fill in your details in the provided form along with an uploaded picture of the product to process your request. Once approved, you will receive a confirmation email of the extended product warranty. Upload the required information within 48 hours of purchase to be eligible for a 24-month warranty period.

For more info, please check:
powerology.me/warranty

Contact Us

If you have any questions about this Privacy Policy, please contact us at: **hey@powerology.me**

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