



JETBEAM KO-02 2000 Lumen USB C Rechargeable EDC Torch User Manual

[Home](#) » [JETBeam](#) » JETBEAM KO-02 2000 Lumen USB C Rechargeable EDC Torch User Manual 

Contents

- [1 JETBEAM KO-02 2000 Lumen USB C Rechargeable EDC Torch](#)
- [2 Features](#)
- [3 Specifications](#)
- [4 Battery for Use](#)
- [5 Operation of flashlight](#)
- [6 Documents / Resources](#)
 - [6.1 References](#)

JETBeam

JETBEAM KO-02 2000 Lumen USB C Rechargeable EDC Torch



Features

- Mainly used for outdoor camping, EDC, adventuring, searching & rescuing etc.
- Uses one CREE XHP35 LED with a lifespan of 50,000hours.
- Max output of 2000 lumens and throw distance of 285 meters.
- Strongly Magnetic Tail Cap For Hands-free Using.

- Powered by 1*21700 Li-ion battery, compatible with 1*20700 or 1*18650 battery.
- Side switch, five levels of brightness and strobe available.
- Built-in Type-C charging port.
- Digitally regulated circuit and intelligent temperature control system to optimize the performance and maximize LED lifespan.
- Low power indicator LED reminds the user of battery replacement and remaining power level.
- Reverse polarity protection to protect from improper battery installation.
- Toughened ultra-clear mineral glass with antireflective coating.
- Constructed from aero-grade aluminum alloy.
- Hall military-grade hard-anodized finish.
- Waterproof rating: IPX-8 (2 meters underwater).
- Within the impact resistance height of 1 meter.
- Magnetic tail cap with stand capability.







Specifications

- LED: CREE XHP35 LED
- Maximum output: 2000 lumens
- Reflector: orange reflector
- Lens: Coated toughened glass
- Body material: Aero-grade aluminum alloy
- Finish: HA III military-grade hard-anodized
- Battery: 1*21700/1*20700/1*18650 battery
- Switch: Side Switch
- Dimensions: 131.5mm (Length)x28mm (Head) x26.5mm (Tail)
- Weight: 110g (Without battery and bracket)

Battery for Use

| | Ty pe | Nomina l Volta g e | C ompa tibility |
|---------------------------------|-------|--------------------|------------------|
| Rechargeable Lithium battery | 21700 | 3.7V | Yes(recommended) |
| Rechargeable Lithium batter y | 20700 | 3.7V | Yes |
| Rechargeable Lithium batter y | 18650 | 3.7V | Yes |

OUTPUT & RUNTIME

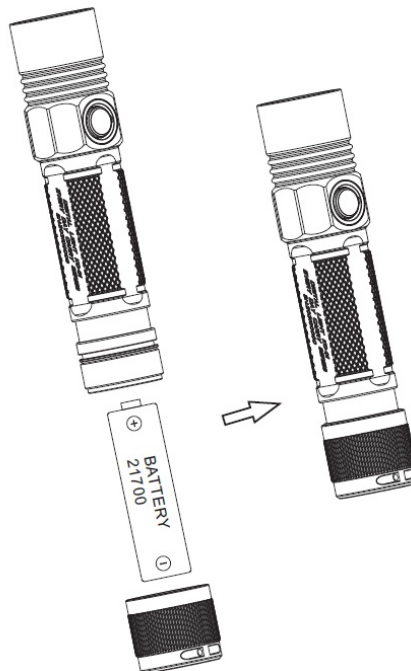
| FL1 STANDARD | Turbo | High | Medium | Low | Eco | Strobe |
|---|----------------------------|--------|--------|------|------|--------|
|  | 2000LM | 1100LM | 380LM | 85LM | 15LM | 2000LM |
|  | 1.9h | 2h | 6.5h | 25h | 140h | — |
|  | 285m | | | | | |
|  | 20306cd | | | | | |
|  | 1m (Impact Resistance) | | | | | |
|  | IPX-8 (Underwater 2 meter) | | | | | |

Included for Free: O-ring, lanyard, clip, USB Type-C charging cable, 3.6V 5100mAh 21700 rechargeable Li-ion battery.

Operation of flashlight

Insert the battery

1. Open the tail cover and remove the flashlight and battery from the package
2. Insert the battery's positive pole towards the head of the flashlight (the end where the LED is located)
3. Tighten the end cap and insert the battery



WARNING:

1. Please put the battery in the direction of the positive pole toward the lamp head, and the battery flashlight will not work if it is reversed
2. Do not shine light directly on the eyes to avoid damage to the eyes.

On/Off

Short press the side switch to turn on, keep pressing the side switch for 0.5 seconds to turn off.

Mode Change

When the light is on, short press the switch can change the brightness mode, cycling by Turbo—High—Mid—Low—Eco.

Strobe Mode

Double press the side switch will access strobe, press the switch again will return off the strobe.

Power Indicator

When the light is turned on, The LED beneath the side switch will indicate the battery level.

- Stay in Green, battery powerfully charged;
- Flash in Green, battery power is enough;
- Flash in Red, battery power is low;
- Keep in Red, battery power is extremely low and needs recharging.

Charging

Built-in Type-C charging port, Max input 5V 1A. In the charging process, the red LED under the side switch will flash, the green LED will be constant on when charging is completely done.

Intelligent Temperature Control

Prolong the lifespan of LED and light with intelligent temperature control design by stepping down the brightness automatically when light is too hot.

Low Voltage Brightness Adjustment

When the battery is low, the flashlight will automatically adjust the brightness level to a lower level to extend working time. The flashlight will be turned off when the battery is too low.

Lock and unlock

When the light is off and unlocked state, long press the switch, the flashlight flashes twice will enter the lock state; in the lock state, click or double click, the flashlight flashes once means the light is in the lock state. Keep pressing till the flashlight flashes two times unlocked into standby.

Light Maintenance

1. Take the battery out for storage if light will not be used for a long time
2. Keep the light away from heat, static electricity, and high humidity
3. Clean the thread and conductive contact of light with soft cloth. Lubricate the threads every 6 months

Warranty

We provide 60 months (5 years) of warranty period for this product from the date of purchase in case defects caused by material or workmanship with normal use. Necessary material and labor cost will be charged after this period

Free warranty does not cover any damages or failure if:

1. This product is disassembled or modified by anyone other than an authorized JETBeam warranty technician.
2. This product is damaged by using the wrong battery or incorrect usage.
3. This product is damaged by defective batteries (such as battery leak).
4. Salt water and corrosive damage to the unit.

Service

1. In need of warranty service, please contact your local official JETBeam dealer
2. To contact JETBeam, please refer to below information:

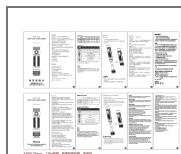
Email: info@jetbeamlight.com

Phone: +86-0755-27523445

For the latest update, please visit

www.jetbeamlight.com

Documents / Resources



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e EDC Torch, USB C Rechargeable EDC Torch, Rechargeable EDC Torch, EDC Torch, Torch

References

- [User Manual](#)

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