MECARMY

BL43 User Manual

Super Mini USB Rechargeable Bullet Flashlight

**Primary Features**

* Uses a CREE XP-G2 LED, lifespan up to 50,000 hours
* Maximum output up to 130 ANSI lumens, Max runtime up to 6 hours
* Patented rechargeable super micro-sized flashlight
* TC4 Titanium alloy body, permanent colour, corrosion & scratch resistant finish
* Uses a rechargeable 10180 lithium ion battery
* Quick charge in just 1 hour
* Standard Micro USB Charging port, charges on any USB port
* Charging and fully charged indicators
* Exquisite and lightweight, designed for everyday use
* Reliable twist switch for quick, one-handed operation
* Battery reverse polarity protection
* Instant access to low/high mode
* Tail stand capability
* Specially designed tail allows the light to be hung on a chain
* IPX-8 water resistance
* Impact resistant up to 1.5 meters

**Specification**

* CREE XP-G2 LED with a lifespan of up to 50,000 hours
* Lighting modes: High/ Low

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| --- | --- | --- |
| ModeSpecification | High | Low |
| ANSI lumens (LM) | 130 | 8 |
| Runtime(h) | 0.5 | 6 |
| Peak beam intensity(cd) | 910 |
| Max beam distance(m) | 59 |
| Impact resistance(m) | 1.5 |
| Waterproof | IPX8（under water 2m） |

* Working voltage: 3.0~4.2V
* Battery: 1 x 10180 lithium ion battery
* Charging time: 1 hour
* Lens: Toughened ultra-clear glass
* Weight: 10.9g (Excluding battery)
* Dimensions: 13.4mm x 43mm
* Accessory: User Manual, O-ring, stainless steel key ring, beaded chain

NOTICE: The above-mentioned parameters are approximate and may vary between flashlights, batteries and environments.

**Operation**

ON/ OFF: Tighten tail to turn on flashlight, loosen tail to turn off flashlight

While ON: Lightly tighten tail for Low mode, Fully tighten tail for High mode

**Charging and Battery Removal**

Carefully remove the outer casing by unscrewing (anti-clockwise) the tail of the light. Connect a mini USB charging cable as shown in the diagram below.

插入充电示意图

After removing the outer casing you may remove the battery from the body of the light by unscrewing the tail (clockwise).

此处插入电池拆出示意图

**Charging Indicator**

When charging, the indicator light turns red, when charging is complete, the indicator light turns green

No indicator light indicates that there is no load

**Charging time**

1 hour (charging current 100mA/4.2V)

**WARNING:**

* Do not point the light at human or animal eyes
* Do not look directly into the light when it is switched on
* Do not permit children to use the flashlight unsupervised

Maintenance

* Remove battery when stored for extended periods
* Replace and lubricate O-Rings as needed to maintain IPX-8 rating
* Every 6 months, threads should be wiped with a clean cloth followed by a thin coating of silicon-based lubricant

**Warranty Service**

* Guaranteed exchange up to 15 days after purchase: any defective product can be exchanged for a replacement through a local distributor/dealer within 15 days
* After 15 days: all defective products can be repaired free of charge for a period of 5 years from the date of purchase
* Lifetime workmanship guarantee: after the free maintenance period has expired, the maintenance service will charge for material expenses only, free of labor expenses.

**ALTUN LIMITED**

**TEL: +86-755-23764109**

**FAX: +86-755-23760255**

**E-mail:** **info@mecarmy.com**

**Web:** [**www.MecArmy.com**](http://www.mecarmy.com)

**Address:** Yikang Mansion, Huarong Road, Dalang Street, Longhua District, Shenzhen, China