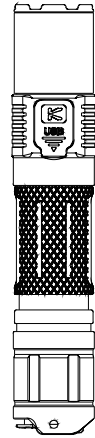


XT2CR说明书  
尺寸: 70 x 120mm  
材质: 书纸80g



# XT2CR

Compact Super-bright Dual-switch Rechargeable Tactical Flashlight

V4-2018.08.06

### Specifications

- Cree XHP35 HD E4 LED, 50000 hours lamp life.
- Classic Tactical Setting as factory default.

Specifications	Mode	Turbo	High	Medium	Low	Strobe	SOS
ANSI lumens (LM) 18650 battery		1600	400	100	10	1600	100
Runtime(h) 18650 battery		1.2	4	14	200	2.4	42
Beam intensity(cd)		14,400	3600	900	91		
Beam distance(m)		240	120	60	19		
Impact resistance(m)		1					
Waterproof		IPX8 (2 meters submersible)					

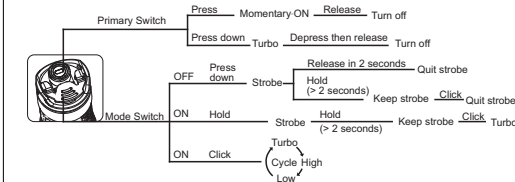
**Notice:** Only use KLARUS 18GT-36 3600mAh Li-ion battery or quality 18650 Li-ion batteries with comparable discharge rate to achieve maximum output of 1600 lumens. Using other 18650 Li-ion batteries or 2 x CR123A batteries will support maximum output of 1300 lumens.

- Working Voltage: 2.5V-8.4V.
- Compatible Battery: 1 x 18650 or 2 x CR123A or 2 x 16340.
- Charging: Charging time varies depending on batteries used.
- Formula: charging time=(capacity of battery/1000mA+1H).
- Reflector: Mirror polished.
- Switch: Dual-Switch Tail Cap.
- Dimension: Head (25.6mm / 1.01") x Body (25.4mm / 1") x Length (139mm / 5.47").
- Weight: 88.5g (3.12oz) (Excluding battery).
- Material: 6061-T6 Aluminum alloy.
- Waterproof: IPX8 waterproof rating.
- Lens: Hardened, AR-coated lens, scratch-resistant.
- Accessories Included: 1 x Charging Cable, 1 x Lanyard, 1 x Spare O-ring, 1 x 18650 Battery, 1 x Holster, 1 x Clip.

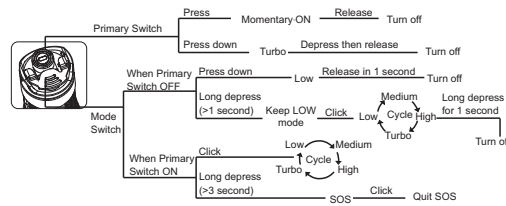
**Notice:** The above specifications are measured according to the ANSI/NEMA F11 standard, using the KLARUS 18GT-36 3600mAh Li-ion battery. The measurement may change during actual use depending on battery and environment. KLARUS is a member of PLATO (Portable Lighting American Trade Organization), participates in the establishment of ANSI/NEMA FL1 standards and scientific data analysis. If a battery charger is required, we recommend only using battery chargers from Klarus.

### Operation:

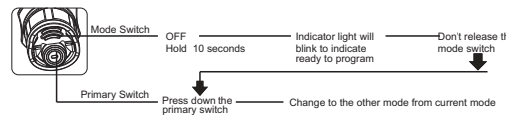
#### Setting 1: Tactical Setting One touch Strobe, One touch Turbo



#### Setting 2: Outdoor Setting One touch Turbo, One touch Low, SOS



#### User Setting Change



**Note:** After entering into the programmable mode, if there is no user input, programming mode will auto-exit after 5 seconds or by releasing the MODE switch.

#### Lockout Function

To lock the tail dual-switch, loosen the tail cap for half circle or more.

#### Intelligent Temperature Protection System (ITS)

The flashlight will automatically adjust the output based on the current flashlight internal temperature to best protect the LED and internal components for safety and user comfort. Protection

#### Battery Capacity Indicator

- After power-on, the indicator will flash for 5 seconds.
  - Green, 70%-100% capacity remaining.
  - Orange, 30%-70% capacity remaining.
  - Red, less than 30% capacity remaining.
  - Red flashing, less than 10% capacity remaining, recharge or replace immediately.
- Notice:** The indicator will only display as above when using 18650 Li-ion batteries.

#### Recharging Battery

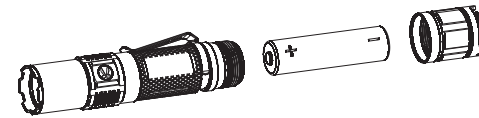
This flashlight utilizes a Micro-USB wire with max charging current of 1A. Plug the USB connector into any USB charging port (computer, vehicles, mobile phone charger, etc.), then connect the Micro-USB connector to the connector port on the flashlight.

**Notice:** We suggest using USB adaptors capable of above 1A output. If adaptors with output lower than 1A is used, recharging time will be extended.

#### Charging Indicator

Red: charging in progress. Green: charging complete. Yellow: Check for errors.

### Battery Installation



### Usage and Maintenance

- The flashlight's surface will increase in temperature during use, especially during periods of higher lumen output. The maximum safe operating surface temperature of the flashlight is 60 °C / 140 °F.
- Please fully charge battery before initial use. Included battery is charged to less than 50% as a safety measure and will not power the flashlight at full specification charging.
- To maintain waterproof condition, please lubricate the O-ring with resin or oil and replace worn O-rings as needed.
- Do not shine light directly into eyes.
- Loosen the flashlight tail to prevent accidental activation when not in use.
- For long term storage, remove the batteries and store in a cool and dry location.

### Warranty

- KLARUS guarantees the flashlight against defects in material and workmanship. Flashlight products that are found to be defective under normal use within 5 years of the proof of purchase date will be repaired or replaced without charge.
- This warranty does not cover damage caused by accident, unreasonable use or product alteration. Failure to follow the general maintenance directions could result in damage to your flashlight that may not be covered by the KLARUS warranty.

### Limited Lifetime Warranty

If problems develop after 5 years from the date of purchase, KLARUS will charge for parts only. The total repair fee will be assessed according to the cost of the replacement materials. If damage to the light is substantial, KLARUS will contact the customer via the dealer with a quote. The customer can then decide whether to proceed with the repairs or not. Freight will be paid by dealer or customer.

### Warranty Procedure

- If this flashlight does not perform to the specification, the product will be repaired or replaced as described above.
- Please contact your original KLARUS dealer for replacement and repairs.
- If the warranty issue cannot be resolved by the dealer, please contact KLARUS at [service@klaruslight.com](mailto:service@klaruslight.com) for assistance. Please provide the following information to expedite the process:
  - 1) List the serial number on the light.
  - 2) Include a detailed description identifying the issue, accompanied by pictures or a short video demonstration if necessary.
  - 3) Provide the name and store of the dealer you made the purchase from; and a copy of the proof of purchase.



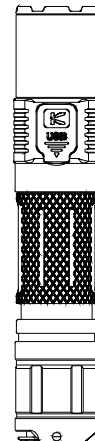
Website



Facebook

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Customer Service: [service@klaruslight.com](mailto:service@klaruslight.com)  
Website: [www.klaruslight.com](http://www.klaruslight.com)



# XT2CR

小巧高亮双开关直充战术手电

V4-2018.08.06

### 规格

- 采用CREE XHP35 HD E4 LED, 寿命长达50000小时
- 出厂设置为经典战术模式。

ANSI/NEMA FL1	极亮	高亮	中亮	低亮	爆闪	SOS
亮度(LM) 18650电池	1600	400	100	10	1600	100
续航时间(h) 18650电池	1.2	4	14	200	2.4	42
光强度(cd)	14,400	3600	900	91		
射程(m)	240	120	60	19		
防跌落(m)	1					
防水级别	IPX8 (水下2米)					

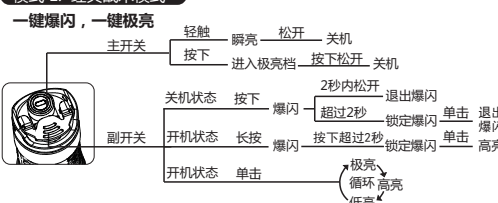
**备注:** 只有使用KLARUS 18GT-36 3600mAh锂电池或相同放电性能的18650锂电池时, 最高亮度可以达到1600流明, 使用普通18650锂电池或2 x CR123A电池时, 最高亮度只能达到1300流明。

- 工作电压: 2.5V-8.4V.
- 兼容电池: 使用1节18650, 或者2节CR123A电池, 或者2节16340电池。
- 充电时间: 根据电池容量决定 公式: 充电时间=(电池容量/1000mA+1h).
- 反光杯: 光面光杯。
- 开关类型: 战术尾部双开关。
- 尺寸: 头直径25.6mm x 身直径25.4mm x 总长139mm.
- 重量: 88.5g(不含电池)。
- 材料: 航空铝 6061-T6, 经过军规三级硬质阳极氧化处理。
- 防水: IPX8级防水, 水下2米。
- 镜片: 钢化玻璃, 镀AR膜, 防刮耐磨。
- 配件: USB充电线 x 1, 手绳 x 1, O圈 x 1, 电池 x 1, 布套 x 1, 抱夹 x 1.

**备注:** 以上参数是按照国际手电筒测量标准ANSI/NEMA FL1所述之方法测量所得, 所使用电池为1节KLARUS 18GT-36 3600mAh 18650锂电池, 实际数据可能会随着不同电池或使用环境而产生差异。KLARUS是美国手电筒行业协会(PLATO)的成员, 参与制定和优化ANSI/NEMA FL1手电标准, 产品测试数据标准科学。如需使用充电器充电, 建议使用KLARUS凯瑞兹高可靠性充电器。

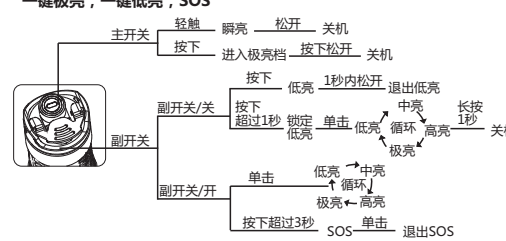
### 使用操作

#### 模式1: 经典战术模式

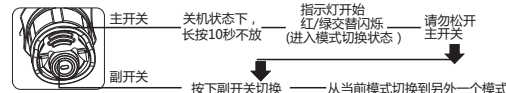


#### 模式2: 户外模式

##### 一键极亮, 一键低亮, SOS



#### 模式切换



**注:** 进入编程模式后, 如果没有其他操作, 5秒后或者松开主开关后自动退出模式切换。

#### 锁定功能

如需锁定尾部双开关只需将筒尾拧半圈即可。

#### 温控系统

智能温控系统, 在最高亮时智能温控系统会根据手电筒的温度来调节手电亮度, 最大限度的保护LED及内部元器件, 更可靠更安全, 同时增强握持温度舒适度。

#### 电量指示

- 开机后侧方指示灯显示5秒, 5秒后关闭。
  - 绿色, 表示剩余电量70%-100%。
  - 橙色, 表示剩余电量30%-70%。
  - 红色, 表示剩余30%以下。
  - 电量在低于10%时指示灯红灯闪烁, 提示用户电量即将耗尽。
- 注:** 此电量指示功能只针对18650锂离子电池。

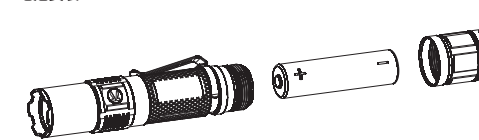
#### 充电操作

本手电配Micro-USB充电线, 最大充电USB, 车载USB, 手机适配器USB等; 另一头插入手电侧面充电口, 即可充电。电电流1A, 其中USB端口可适配任何USB供电设备(包括注: 充电时建议选用1A以上输出的适配器, 如使用1A以下适配器充电时间会略长。

### 充电指示

充电中, 指示灯为红灯;  
充满电后, 指示灯为绿灯;  
充电异常时指示灯黄色闪烁。

### 电池安装



### 使用及维护

- 手电在使用过程中, 手电表面温度在60°C以下属于正常情况, 请放心使用。
- 充电电池出厂时只有50%以下电量, 直接使用不能达到最高亮度和正常续航时间, 首次使用请将电池充满。
- 为达到最佳防水性能, 请定期检查防水O圈的完整性, 并请适量涂抹润滑硅脂于防水O圈上以延长其使用寿命。如遇圈损坏, 请及时更换原厂O圈以确保您所使用的产品的优异防水性能。
- 请勿将手电筒的光线直接照射人类或动物的眼睛。
- 手电筒不用时, 可将筒尾拧松, 避免误操作。
- 长时间不使用手电筒时, 请将电池取出, 并妥善存放。

### 保修

- 15天退换货: 自售出之日起15天内, 在正常使用情况下, 出现产品质量问题, 客户可选择更换新品或维修服务, 要求更换时, 所换产品应为返修产品同型号同规格的新品, 如同型号同规格的产品停止生产时, 则调换不低于原产品性能的同品牌产品。
- 5年免费保修期: 自售出之日起5年内, 用户在正常使用情况下, 出现产品质量问题, 可享受免费维修服务。
- 终身有限保修: 超过5年免费保修期外, 提供有偿保修, 费用以实际更换材料费用为准, 不另收取人工费。



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