

XT11UV
说明书71x110cm
材质：书纸80g



XT11UV

Compact Rechargeable White & UV
Lamps Tactical Flashlight

V2-2018.08.20

Specifications

- Cree XP-L HI V3 LED, up to 50,000 hours lifetime.
- 3 x 365nm UV lamps, total output is 300mW.
- Initialized to UV-Ready Setting by default (Actual default Setting may change due to distribution channel or area without notice).

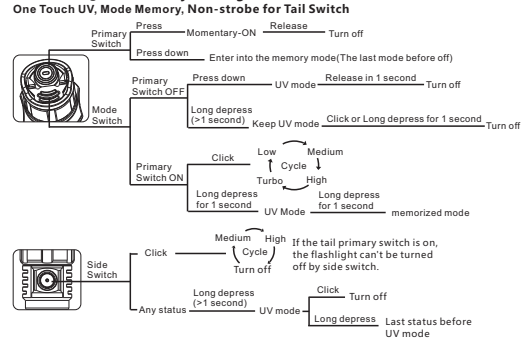
Specification	Mode	Turbo	High	Medium	Low	Strobe
ANSI lumens (LM)		900	400	100	10	900
Runtime(h)		2	4	18	260	4
Beam intensity(cd)		20164	8930	2209	225	\
Beam distance(m)		284	189	94	30	\
UV Radiant Flux(mW)		300				
UV Runtime(h)		40				
Impact resistance(m)		1				
Waterproof		IPX8(2 meters submersible)				

- Working Voltage: 2.5V-8.4V.
- Compatible Batteries: 1 x 18650 or 2 x CR123A or 2 x KLARUS 16340.
- Charging Time: Depends on the battery capacity.
- Formula: Charging Time = (Capacity of Battery/1000mA+1H).
- Reflector: Orange Peel.
- Lens: Hardened Mineral Glass; AR coated; Scratch resistant.
- Switch: Tail Cap Tactical Dual-Switch + Side Switch.
- Dimensions: Head - 34.9mm (1.37") diameter
Body - 25.4mm (1.00") diameter
Length - 141.6mm (5.57")
- Weight: 126.5g (4.46oz) without battery.
- Material: Aerospace Aluminum Alloy 6061-T6, Mil-Spec HAIII Anodizing.
- Accessories Included: 1 x Micro-USB Cable, 1 x Lanyard, 1 x Spare O-ring, 1 x KLARUS 18650 Battery, 1 x Nylon Holster, 1 x Clip, 1 x Spare O-ring, 1 x FT11/FT11S Filters (RED/GREEN/BLUE), TRS1 Remote Switch, KTW-1 Traffic Wand, KDF-1 White Diffuser, BZ-1 Strike Bezel, KTR-1 Tactical Ring.

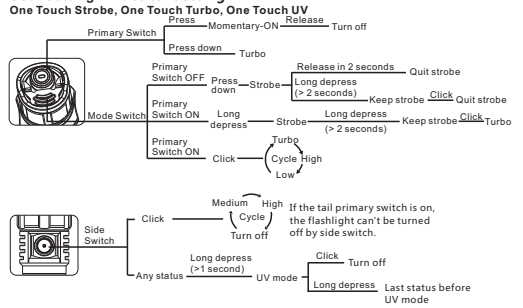
Notice: The above data has been measured in accordance with international flashlight testing standards ANSI/NEMA FL1 using one KLARUS 18650 3600mAh battery under laboratory conditions. The data may vary slightly during actual use due to battery type, individual usage habits and environmental factors. KLARUS is a member of PLATO, participating in and helping to develop the ANSI/NEMA FL1 standard of measurement. Product testing data is in accordance with these internationally recognized scientific standards. We recommend that you use a reliable, high performance KLARUS charger to charge batteries separate from the flashlight, should you not wish to charge it directly.

Operation

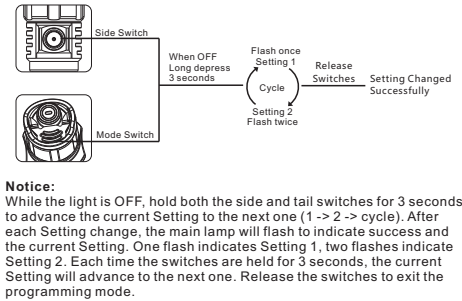
User Setting 1: UV-Ready Setting



User Setting 2: Tactical Setting



User Setting Change



- Lockout**
- Side Switch Lockout:
 When the light is OFF and in unlocked state, depress and hold down the switch for 5 seconds until the flashlight flash twice. The flashlight is now locked.
 When the light is locked, click the side switch, the indicator of side switch will flash green to indicate the flashlight is locked.
 To unlock the flashlight, press the side switch three times in quick succession and the flashlight will again flash twice to indicate that it is active.
 To lock the tail cap dual-switch, loosen the tail cap for half turn or more.

Intelligent Thermal Protection System (ITS)
 The ITS monitors internal temperatures and adjusts the output to protect the LED and internal components. This helps to ensure safety and maximize user comfort.

- 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.
 - Flashing Red, less than 10% capacity remaining, recharge or replace battery immediately.
- Notice:** The indicator will only display as above when using 18650 Li-ion batteries.

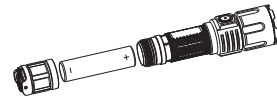
Recharging Battery

This flashlight utilizes a Micro-USB charging port 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 charging port on the flashlight.
 Notice: We suggest using USB charging 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 output.
- To maintain waterproof rating, please lubricate the O-ring with silicone safe lubricant and replace worn O-rings as needed.
- Do not shine light directly into eyes.
- For long term storage, remove the battery and store in a cool and dry location.
- UV light may be harmful, avoid direct exposure to UV light and keep out of reach of children.

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 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 and repairs. 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 may decide whether to proceed with the repairs. Freight will be paid by the dealer or customer.

Warranty Procedure

- If this flashlight does not perform to the specification listed, 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 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



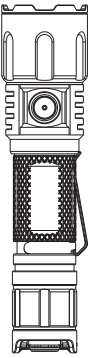
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KLARUS LIGHTING TECHNOLOGY CO., LIMITED

Address: 5/F, No.26 Building, Niulanqian Industrial Park, Longhua District, Shenzhen City, 518131, China.
 Phone: +86-755-27700110
 Email: info@klaruslight.com, sales@klaruslight.com
 Customer Service: service@klaruslight.com
 Website: www.klaruslight.com



Made in China



XT11UV

小巧直充双光源战术手电

V2-2018.08.20

规格

- 采用Cree XP-L HI V3 LED, 寿命长达50000小时。
- 集成三颗365nm紫外光副灯, 总输出功率300mW。
- 出厂设置为UV模式 (可能会根据销售区域或者渠道做出调整, 以实物为准)。

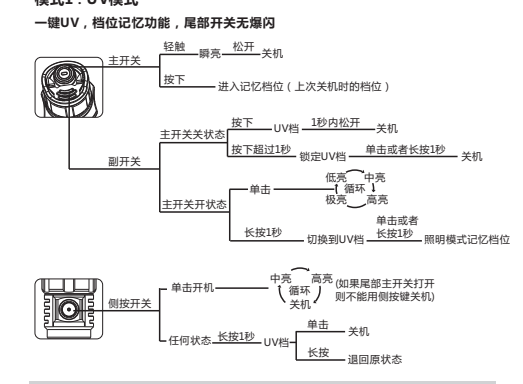
ANSI/NEMA FL1	极亮	高亮	中亮	低亮	爆闪
光通量 (LM)	900	400	100	10	900
续航时间(h)	2	4	18	260	4
光强度(cd)	20164	8930	2209	225	\
射程(m)	284	189	94	30	\
UV 灯辐射量(mW)	300				
UV 灯续航(h)	40				
防水等级	1				
防水等级	IPX8级防水(水下2米)				

- 工作电压：2.5V-8.4V。
- 可兼容电池：18650电池(带保护电路) x 1, CR123A电池 x 2, KLARUS 16340电池 x 2。
- 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：横面光杯。
- 镜片：钢化玻璃, 镀AR膜, 防刮耐磨。
- 开关类型：尾部战术双开关+侧按开关。
- 尺寸：头直径34.9mm x 身直径25.4mm x 总长141.6mm。
- 重量：126.5g (不含电池)。
- 材料：航空铝6061-T6, 军规三级硬质阳极氧化处理。
- 配件：Micro-USB充电线 x 1, 手绳 x 1, 备用O型圈 x 1, 18650电池 x 1, 尼龙布套 x 1, 不锈钢抱夹 x 1。
- 可选配件：交通指挥棒 KTW-1, 柔光罩KDF-1, 双击头BZ-1, 线控开关 TRS1, 滤镜FT11/FT11S, 战术环KTR-1。

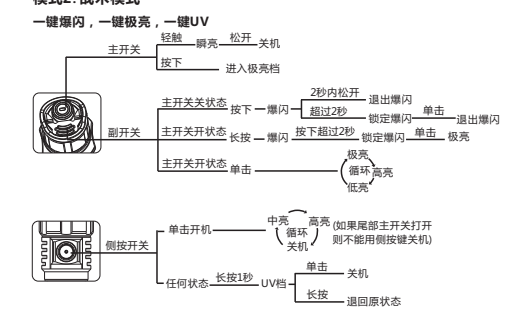
备注：以上参数是按照国际手电筒测量标准ANSI/NEMA FL1所述之方法测量所得, 所使用电池为1节KLARUS 3600mAh 18650电池, 实际数据可能会随着不同电池或使用环境而产生影响。KLARUS是美国手电行业协会(PLATO)的成员, 参与制定和优化ANSI/NEMA FL1手电标准, 产品测试数据标准科学。如需使用充电器充电, 建议使用KLARUS凯瑞兹高可靠性充电器。

使用操作

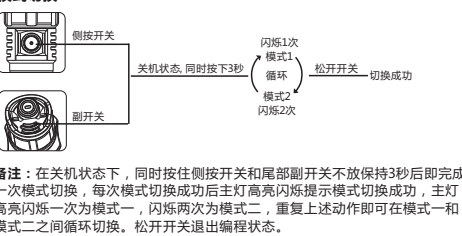
模式1: UV模式



模式2: 战术模式



模式切换



锁定功能

- 侧面开关锁定功能:
 在未锁定的关机状态, 长按5秒锁定, 快速单击三次解锁;
 锁定和解锁时主灯闪烁两次, 提示已锁定或解锁;
 锁定状态下单击开关, 侧按开关指示灯会绿灯闪烁, 提示侧按键在锁定状态。
 如需锁定尾部双开关只需将筒尾拧松半圈即可。

智能温控系统

在最高亮档时, 智能温控系统会根据手电筒的温度来自动调节手电亮度, 确保手电筒温度在安全范围内, 以保护LED及内部元器件, 更可靠更安全, 同时增强握持舒适度。

电量指示

- 开机侧按开关指示灯显示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：此电量指示功能仅针对18650锂离子电池。

充电操作

本手电配Micro-USB充电线, 最大充电电流1A, 其中USB端口可适配任何USB供电设备 (包括电脑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。
 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胶于防水O圈上以延长其使用寿命。如O圈损坏, 请及时更换原厂O圈以确保您所使用之产品的优异防水性能。
- 请勿将手电筒直接照射人或动物的眼睛, 并妥善存放于阴凉干燥处。
- 长时间不使用手电筒时, 请将电池取出, 请勿直接照射人体, 请勿给儿童把玩。

保修

- 15天保换期: 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, 提供有偿维修服务, 费用以实际更换材料费用为准, 不另收取人工费。



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深圳市凯瑞兹电子科技有限公司

地址：深圳市龙华区民治牛栏前工业区26栋5楼
 邮编：518131 电话：+86-755-27700110
 邮箱：info@klaruslight.com, sales@klaruslight.com
 售后：service@klaruslight.com
 网站：www.klaruslight.cn



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