



XT1A AA Battery Dual-Switch EDC

> Tactical Flashlight V2-2018.08.07

Specifications
• CREE XP-L HD V6 LED, up to 50,000 hours lifetime.

Initialized to Outdoor Setting by default (Actual default Setting may change due to distribution channel or area without notice)

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Specification		High	Medium	Low	Strobe	sos		
3115	ANSI lumens (LM) 14500	1000	80	5	1000	80		
(0)	Runtime(h) 14500	1h	4.5h	37h	2h	13.5h		
3115	ANSI lumens (LM) AA	300	80	5	300	100		
(0)	Runtime(h) AA	1h	2.3h	25h	2h	6.9h		
•	Beam intensity(cd)	8281	650	42				
	Beam distance(m)	182	51	13				
N.	Impact resistance(m)	1						
~ \	Waterproof	IPX8(2 meters submersible)						

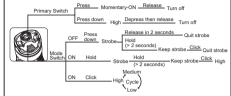
- Working Voltage: 1.0V-4.2V.
 Compatible Batteries: 1 x 14500 with 4A+ Dicharge Capacity or 1 x AA (KLARUS 14GT-80UR Micro-USB Rechargeable battery
- ecommended).
- recommended). · Reflector: Smooth Reflector. · Lens: Hardened Ultra-Clear Glass with abrasion resistant AR
- Coating.
 Switch: Tail Cap Tactical Dual-Switch.
- Dimensions: (Head) 22.7mm(0.89") diameter (Body) 22.8mm (0.90") diameter (Body) 22.8mm (0.90") diameter (Length) 107.7mm (4.24") • Weight: 61.5g (2.17oz) without battery. • Material: Aerospace Aluminum Alloy 6061-T6, Mil-Spec HAIII
- Accessories Included: 1 x Micro-USB Cable, 1 x Lanyard,
- 1 x Spare O-ring, 1 x KLARUS 14GT-80UR, 1 x Clip.

Notice: The above data has been measured in accordance with Notice: I ne above data nas been measured in accordance with international flashlight testing standards ANSI/NEMA FL1 using one KLARUS 14500 800mAh 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 ANOTINEMA FL. Islandard or ineastine 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

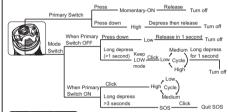
User Setting 1: Tactical Setting

One Touch Strobe, One Touch High



User Setting 2: Outdoor Setting

One Touch High, One Touch Low, SOS





Notice: When the light is off, long press the MODE switch for 5 seconds until the Battery Capacity Indicator flash red and green

(Battery Capacity Indicator flashing red and green indicates that it enters into the programming mode), hold MODE switch and press down the main switch if you want to switch between main press down the name switch you want to switch between many settings. The Battery Capacity Indicator will turn off and exit programming mode after the setting was changed. It will exit the programming mode after 5 seconds of action, or if the MODE

Lockout Function

lock the tail dual-switch, loosen the head for half a turn or

Thermal Protection System (TPS)

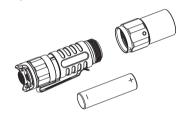
The TPS will be turned on when the light is put into High mode
The output will be adjusted to approximately 300 lumens after utes to protect the LED and internal components and ensure the light is comfortable to hold

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 14500

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
- Please fully charge battery before initial use. Included battery is Please fully charge pattery before initial use. Included pattery 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

- 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. I 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

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 andrepairs.
- If the warranty issue cannot be resolved by the dealer please contact KLARUS at service@klaruslight.com for assistar
 Please provide the following information to expedite the
- 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.





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CE FC X









XT1A 双开关AA战术EDC手电 V2-2018.08.07

・采用CREE XP-L HD V6 LED, 寿命长达50000小时。 ・出厂设置为户外模式(可能会根据销售区域或者渠道做出调整,以

ANSI/NEMA FL1		高亮	中亮	低亮	爆闪	sos			
3,15	亮度(LM) 14500电池	1000	80	5	1000	80			
0	续航时间(h) 14500电池	1h	4.5h	37h	2h	13.5h			
3,15	亮度(LM) AA电池	300	80	5	300	100			
0	续航时间(h) AA电池	1h	2.3h	25h	2h	6.9h			
0	光强度(cd)	8281	650	42					
	射程(m)	182	51	13					
N.	防跌落(m)	1							
~ J r^	防水级别	IPX8级防水(水下2米)							

- T作电压: 1.0V-4.2V.
- 可兼容电池: 4A以上放电能力 的14500 x 1 或 AA x 1 (建议用 KLARUS 14GT-80UR电池)。
- 反光杯:光面光杯。 镜片:钢化玻璃镀AR膜。
- 开关类型: 尾部战术双开关
- 尺寸:(头直径)22.7mm×(身直径)22.8mm×(总长)107.7mm。
- 重量: 61.5g(不含电池)。 材料: 航空铝6061-T6, 军规三级硬质阳极氧化表面处理。
- •配件: Micro-USB充电线 x 1, 手绳 x 1, 备用O型圈 x 1, 带Micro-USB充电口14500电池 x 1, 不锈钢抱夹 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 800mAh 14500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:战术模式) 一键爆闪,一键高亮





副开关 关机状态下, 长按5秒不放 主开关 按下主开关切换 — 从当前模式切换到另外一个模式

备注:在关机状态下,按住副开关不放5秒后,指示灯开始红/绿交替闪 烁(指示灯红/绿交替闪烁表示已经进入可编程状态),此时不松开副开关 的同时按下主开关,即可在操作模式一和操作模式二之间切换,切换 成功后指示灯关闭并退出编程模式。进入编程模式后,如果无其他操 作,5秒后或者松开副开关后自动退出编程状态。

锁定功能

如需锁定尾部双开关只需将筒头拧松半圈即可。

智能温控系统

开机进入高亮档,3分钟后调整亮度到300流明,避免过热导致手电电路元件和LED损坏,同时保证握持舒适度。

- 开机指示灯显示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%;
- 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14500锂离子电池。

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度以下属于正常情况,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 扶润滑硅脂于防水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。
- 请勿将手电筒的光线直接照射人类或动物的眼睛。
- 长时间不使用手电筒时,请将电池取出,并妥善存放于阴凉干燥

- 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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