



## Tactical Flashlight Manual

Thank you for choosing Klarus products!  
Please read the user manual fully before use.

### (EN)English

#### Features

Model: A1 pro  
Dimensions: Ø35mm(1.38") x 160.5mm(6.32")  
LED: CREE XPL-2  
Max Output: 1300lm  
Voltage: 2.6-4.2V  
Charging Current: 5V/1A  
Waterproof: IPX 6  
Weight: 140g(6.17oz) (w/o Battery)  
Warranty: 1 year

#### Package

Name	Qty	Name	Qty
Flashlight	1	User Manual	1
Charging Cable	1	Lanyard	1
Waterproof O Ring	1		

#### ANSI

Specification	Mode	High	Medium	Low	Strobe
±1% ANSI(Lumen LM)		1300	200	30	1300
⌚ Runtime(h)		3.2	8	50	
☀️ Beam intensity(cd)		13200	2400	640	
📏 Beam distance(m)		230	100	50	
✓ Impact resistance(m)				1	
🌊 Waterproof				IPX6	

\*If the product is not equipped with battery or want a Flashlight to achieve maximum performance, to KLARUS website to buy special battery: [www.klaruslight.com](http://www.klaruslight.com)  
**Note:** Above data were results from Klarus labs utilizing ANSINEMA FL1 testing requirements, Klarus 18650 Lithium battery. Actual usage, battery and environment differences may produce different results.

#### Operations

##### ON/OFF

Main Switch: Press to turn ON, press again to turn OFF.

Strobe Switch: Press to turn on STROBE, press again to exit STROBE.

##### Change Output

Main Switch: Light Press to change output in the order of High->Medium->Low->Cycle;

##### Lockout/Unlock

Unscrew the tailcap by half-turn to cut off the circuit, screw it back to unlock. (Recommend to lockout the flashlight when it is stored, carried or transported for a long period of time).

##### Capacity Indicator

The indicator lamp will display battery capacity for 5 seconds after ON.

Blue: 70% - 100%  
Red: 15% - 30%  
Red Flash: <15%

When the battery voltage is lower than 2.7V, turn off the output to protect the battery

##### Battery Installation

Before initial use, twist off the tailcap and pull out the insulating strip, screw the tailcap and start to use it.



Twist off the tailcap



Insert battery with positive terminal towards lamp



Screw the tailcap tightly



#### Recharging

USB-C charging, and is compatible with any USB-C cable, wall charger or car charger.

#### Recharging Indicator

- Red light when charging
- Fully charged blue light
- If the power is turned on, plug in the charger and turn off the output when charging.

**Note:** When the battery is low, the flashlight may dim or output cannot be adjusted. Please recharge the light.

### (FR)Français

#### Opérations:

##### ALLUMÉ ÉTEINT

Interrupteur principal: Appuyez pour allumer, appuyez à nouveau pour éteindre.

Interrupteur stroboscopique: Appuyez pour activer STROBE, appuyez à nouveau pour quitter STROBE.

##### Modifier la sortie

Interrupteur principal: appuyez légèrement pour changer la sortie dans l'ordre de haut-> moyen-> bas-> cycle;

##### Mémoire de mode

A partir de OFF, appuyez sur l'interrupteur principal pour allumer la lampe de poche au dernier mode utilisé.

##### Verrouillage / déverrouillage

Dévissez le capuchon arrière d'un demi-tour pour couper le circuit, revissez-le pour le déverrouiller. (Il est recommandé de verrouiller la lampe de poche lorsqu'elle est stockée, transportée ou transportée pendant une longue période).

### (IT)Italiano

#### operazioni:

##### ACCESO SPENTO

Interruttore principale: premere per accendere, premere di nuovo per spegnere.

Interruttore strobo: premere per attivare STROBE, premere di nuovo per uscire da STROBE.

##### Cambia output

Interruttore principale: premere leggermente per modificare l'uscita nell'ordine di Ciclo Alto-> Medio-> Basso;

##### Memoria modalità

Da OFF, premere l'interruttore principale per accendere la torcia all'ultima modalità utilizzata.

##### Blocco / Sblocco

Svitare il tappo di coda di mezzo giro per interrompere il circuito, riavvitare per sbloccare. (Consiglia di bloccare la torcia quando viene riposta, trasportata o trasportata per un lungo periodo di tempo).

### (ES)Español

#### Operaciones:

##### ENCENDIDO APAGADO

Interruptor principal: presione para encender, presione nuevamente para apagar.

Interruptor de luz estroboscópica: presione para encender STROBE, presione nuevamente para salir de STROBE.

##### Cambiar salida

Interruptor principal: presione ligeramente para cambiar la salida en el orden Alto-> Medio-> Bajo-> Ciclo;

### Modo de memoria

Desde OFF, presione el interruptor principal para encender la linterna en el último modo utilizado.

### Bloqueo / Desbloqueo

Desenrosque la tapa de la cola media vuelta para cortar el circuito, atornillela para desbloquearla. (Se recomienda bloquear la linterna cuando se almacena, transporta o transporta durante un largo periodo de tiempo).

### (DE)Deutsch

#### Operationen:

##### AN AUS

Hauptschalter: Zum Einschalten drücken, zum Ausschalten erneut drücken.

Blitzschalter: Drücken Sie, um STROBE einzuschalten, und drücken Sie erneut, um STROBE zu verlassen.

##### Ausgabe ändern

Hauptschalter: Leicht drücken, um die Ausgabe in der Reihenfolge Hoch-> Mittel-> Niedrig-> Zyklus zu ändern;

##### Modus Speicher

Drücken Sie von AUS den Hauptschalter, um die Taschenlampe im zuletzt verwendeten Modus einzuschalten.

##### Sperren / Entsperren

Schrauben Sie die Endkappe um eine halbe Umdrehung ab, um den Stromkreis zu unterbrechen, und schrauben Sie sie zum Entriegeln zurück. (Es wird empfohlen, die Taschenlampe zu sperren, wenn sie längere Zeit gelagert, getragen oder transportiert wird.)

### Usage and Maintenance

- During use, flashlight's surface temperature will increase, especially when 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 and standard runtime.
- To maintain waterproof rating, please lubricate the O-ring with silicone safe lubricant and replace worn O-rings as needed.
- Do not make the eyes contact directly with light.
- Do not disassemble or modify this flashlight which can cause damage and will void the warranty.
- For long term storage, remove the battery and store in a cool and dry place. Recommend to charge the battery per 3 months.

#### Warranty

- KLARUS guarantees the flashlight against defects in material and workmanship. Flashlight products that are found to be defective under normal use within 1 years of the purchase date will be repaired or replaced without charge.
- Klarus offers 1 year warranty for all rechargeable batteries.

#### Limited Lifetime Warranty

• If problems develop after 1 year 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.

#### Warranty Procedure

- If this flashlight does not perform as specified, 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.

#### Note

- Product specifications of this printing is accurate, any updates will be reflected in the physical product. There may be slight difference between photographic and actual product.
- KLARUS reserve the right to make the final determination of terms and conditions in this manual.
- Scan the QR code and receive the latest update from KLARUS media account or KLARUS official website.



Website



Facebook

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Made in China



## 战术强光手电使用说明书

感谢阁下惠顾本公司产品, 使用前敬请详细阅读说明书

### (CHS)中文

#### 产品参数

- 产品型号: A1 pro
- 尺寸: Ø35mm x 160.5mm
- 灯珠: CREE XPL-2
- 光通量: 1300lm
- 工作电压: 2.6-4.2V
- 充电电流: 5V/1A
- 电池规格: 1 x 18650
- 防水等级: IPX6
- 重量: 140g(不含电池)
- 质保: 1年

#### 装箱清单

部件名称	数量	部件名称	数量
手电筒	1	说明书	1
充电线	1	手绳	1
防水圈	1		

#### ANSI标准参数

项目	模式	高亮	中亮	低亮	爆闪
±1% 光通量(LM)		1300	200	30	1300
⌚ 续航时间(h)		3.2	8	50	
☀️ 光强(cd)		13200	2400	640	
📏 射程(m)		230	100	50	
✓ 抗跌落(m)				1	
🌊 防水级别				IPX6	

\*如该产品未配备电池或想要手电达到最高性能, 请前往KLARUS官网购买专用电池。  
[www.klaruslight.com](http://www.klaruslight.com)

注: 以上数据按照国际手电筒测量标准ANSI/NEMA FL1所述之测量方法, 使用KLARUS 18650 锂电池测量所得, 不同电池或使用环境可能会对以上数据产生影响。

#### 产品使用方法

##### 开启/关闭

主开关:

单按开启灯光; 再次按下, 灯光关闭。

##### 爆闪开关:

单击开启爆闪, 再次单击退出爆闪。

##### 亮度调节

主开关: 轻按改变亮度, 依次为高亮一中亮一低亮一循环;

##### 锁键与解锁

旋松手电尾盖半圈, 手电不能点亮; 重新扭紧尾盖, 锁定解除。(长时间存储、携带或运输时, 建议旋松手电尾盖)。

##### 电量指示

开机时: 指示灯亮5秒显示当时电量, 5S后自动关闭, 蓝色: 30%-100%; (蓝色指示LED 5s后自动熄灭)  
红色: 15%-30%; (红色指示LED 一直亮)  
红色: 15%以下; (红色指示LED以2Hz频率一直闪烁)  
电池电压低于2.7V时关闭输出, 保护电池

##### 电池安装

首次使用拿出手电, 拧开后盖拔出绝缘片, 盖上后拧紧后盖, 即可使用  
更换电池步骤:



拧开后盖



电池正极对着筒身装入



拧紧后盖

##### 如何充电

USB Type-C直充设计, 可通过USB Type-C数据线、座充、车充等设备直接进行充电。

##### 充电指示

- 充电显示红灯,
- 充满显示蓝灯,
- 如果在开机状态下, 插入充电器则充电时关闭输出

注: 当电池电量不足, 手电会出现亮度变暗或者无法调光的情况。此时, 应对电池进行充电。

#### 使用及维护

1. 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。
2. 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。
3. 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。
4. 请勿将手电筒的光线直接照射人类或动物的眼睛, 以免对眼睛造成伤害。
5. 长时间不使用手电筒时, 请将电池取出, 并建议每3个月进行一次充电。

#### 售后/保修条款

1. 15天保换: 凯瑞兹产品自售之日起15天内, 在正常使用情况下, 若出现质量问题, 可免费更换同型号产品。若该产品已停止生产, 则调换该型号升级版或不低于原产品性能的其他产品。
2. 1年质保: 凯瑞兹产品自售之日起1年内, 在正常使用情况下, 若出现质量问题, 享受免费维修服务。
3. 充电电池保修期为1年, 产品附加配件不在保修范围内。
4. 终身有限保修: 因不当使用引起的产品损坏或超出免费保修时间的产品, 我司将提供有偿保修, 费用以实际更换材料费用为准, 不另收取人工费。

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