



A2 Pro

Tactical Flashlight Manual

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

(EN)English

Features

Model A2 Pro
Dimensions:160.1mm X ϕ35 mm X ϕ27mm
LED: High performance white LED
Output:1000lm
Voltage:2.5-5V
Charging Current:Max 2A
Battery:1x21700
Waterproof:IPX4
Weight:140g (w/oBattery)
Warranty:1years

Package

Name	Quantity	Name	Quantity
Flashlight	1	Waterproof	1
User Manual	1	Lanyard	1
Battery	1	18650 Holder	1
Charging Cable	1	AAA Battery Holder Sleeve	1
AAA Battery Holder	1		

ANSI

Mode	High	Medium	Low	Strobe
Specification				
21700 Li-ion Battery (21ep-40)				
光通量 (ANSI lumens(LM))	1000	400	50	1000
Runtime(h)	5.5	13.7	110	\
Beam intensity(cd)	44000	17600	2400	\
Beam distance(m)	420	262	98	\
18650 Li-ion Battery				
光通量 (ANSI lumens(LM))	700	300	50	700
Runtime(h)	3.5	7	42	\
Beam intensity(cd)	30800	14000	2400	\
Beam distance(m)	350	237	98	\
Compatible AAA Battery				

Note: Above data were results from Klarus labs utilizing ANSI/NEMA FL1 testing requirements, Klarus 18650 Lithium battery. Actual usage, battery and environment differences may produce different results.

Operations

ON/OFF

Main Switch: Click to turn ON at HIGH output, Long press over 0.8S to turn OFF.

Output Levels

Main Switch: Click to turn ON at HIGH output, Press to change output in order of Medium→Low→High→Repeat



Lockout/Unlock

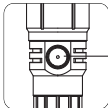
Unscrew the tailcap by half-turn to cut off the circuit, screw it back to unlock. (Recommend to lockout the flashlight when it is stored, carried or transported for a long period of time).

Capacity Indicator

The indicator lamp will display the battery capacity for 5 seconds after power ON, Green: 30% - 100% (automatically turn-off after 5 seconds)
Red: 10% - 30% (constant on)
Red Flashing: <10% (Constant red flash@2HZ)

Battery Installation

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



- Remove the tail cap
- Insert battery with positive terminal towards the front of the lamp
- Re-install the tail cap, make sure it is screwed on securely



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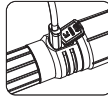
Recharging

A2 Pro uses Type-C USB charging, and is compatible with any USB Type-C cable, wall charger or car charger.

Recharging Indicator

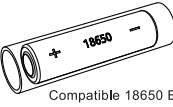
Red: Charging

Green: Fully Charged

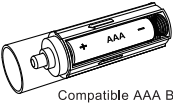


Intelligent Temperature Adjustment System

When the output mode is in HIGH, the flashlight will automatically adjust the output based on the internal temperature of the flashlight body and its components. This protects the LED and battery, also increases long-term user comfort.



Compatible 18650 Battery



Compatible AAA Battery

(FR)Français

Opérations

ALLUMÉE/ÉTEINT

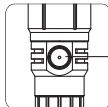
Interrupteur principal: Cliquez pour activer/la sortie HAUTE, Appuyez longuement sur 0.8S pour éteindre.

Niveaux de sortie

Interrupteur principal: cliquez pour activer la sortie HAUTE. Appuyez pour changer la sortie dans l'ordre de Moyen→Bas→Élevé→Répéter

Indicateur de capacité

L'étémoïn lumineux affichera la capacité de la batterie pendant 5 secondes après la mise sous tension.



Mode Switch

Vert: 30% -100%(s'éteint automatiquement après 5 secondes)
Rouge:10%-30%(en continu)
Clignotement rouge:<10%(clignotement rouge constant à 2Hz)

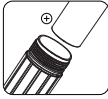
Installation de la batterie

Avant la première utilisation, dévissez le capuchon arrière et retirez la bande isolante, vissez le capuchon arrière et commencez à l'utiliser.

- Retirez le capuchon arrière
- Insérez la batterie avec le positif terminal vers le devant la lampe
- Reinstallez le capuchon arrière, assurez-vous qu'il est vissé allumé en toute sécurité



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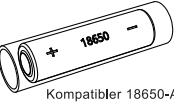
Rechargement

Utilisez le chargement USB de type C et est compatible avec n'importe quel câble USB Type-C, chargeur mural ou chargeur de voiture.

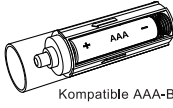
Indicateur de recharge

Rouge:en charge

Vert:complètement charg é



Kompatibler 18650-Akku



Kompatible AAA-Batterie

(IT)Italiano

Operazioni

ACCESO SPENTO

Interruttore principale: fare clic per accendere all'uscita ALTA, Premere a lungo su 0.8S per spegnere.

Livelli di uscita

Interruttore principale: fare clic per accendere all'uscita ALTA. Premere per modificare l'output nell'ordine di Medio→Basso→Alto→Ripeti

Indicatore di capacità

La spia indica la capacità della batteria per 5 secondi dopo l'accensione. Verde: 30% - 100% (spegnimento automatico dopo 5 secondi)
Rosso: 10% - 30% (costante)
Rosso lampeggiante: <10% (rosso costante flash@2HZ)

Operations

ON/OFF

Main Switch: Click to turn ON at HIGH output, Long press over 0.8S to turn OFF.

Output Levels

Main Switch: Click to turn ON at HIGH output, Press to change output in order of Medium→Low→High→Repeat

Capacity Indicator

The indicator lamp will display the battery capacity for 5 seconds after power ON, Green: 30% - 100% (automatically turn-off after 5 seconds)
Red: 10% - 30% (constant on)
Red Flashing: <10% (Constant red flash@2HZ)

Installazione della batteria

Prima del primo utilizzo, svitare il tailcap ed estrarre la striscia isolante, avvitare il tailcap e inizia ad usarlo.

- Rimuovere il cappuccio della coda
- Inserire la batteria con il positivo terminale verso il davanti alla lampada
- Reinstallare il tappo di coda, assicurati che sia avvitato su in modo sicuro



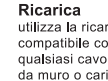
(1)



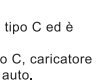
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Bateria 18650 compatibile



Bateria AAA compatibile

Ricarica
utilizza la ricarica USB di tipo C ed è compatibile con qualsiasi cavo USB di tipo C, caricatore da muro o caricatore per auto.

Indicatore di ricarica

Rosso: in carica

Verde: completamente carico



Bateria 18650 compatibile



Bateria AAA compatibile

(ES)Espanol

Betrieb

AN AUS

Hauptschalter: Klicken Sie hier, um den HIGH-Ausgang einzuschalten, Zum Ausschalten lange drücken über 0,8 Sek.

Ausgangspegel

Hauptschalter: Klicken Sie hier, um den HIGH-Ausgang einzuschalten. Drücken, um die Ausgabe in der Reihenfolge zu ändern von Mittel→Niedrig→Hoch→Wiederholen

Kapazitätsanzeige

Die Anzeigelampe zeigt nach dem Einschalten 5 Sekunden lang die Batteriekapazität an. Grün: 30% - 100% (automatische Abschaltung nach 5 Sekunden)
Rot: 10% - 30% (dauernd an)
Rotes Blinken: <10% (Konstantes rotes Blinken bei 2 Hz)

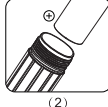
Batterieinstallation

Vor dem ersten Gebrauch Endkappe abdrehen und Isolierstreifen herausziehen, Schwanzkappe und fangen Sie an, es zu verwenden.

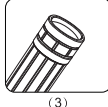
- Entfernen Sie die Endkappe
- Batterie mit Plus einlegen Terminal in Richtung der vor der lampe
- Bringen Sie die Endkappe wieder an, Stellen Sie sicher, dass es verschraubt ist auf sicher



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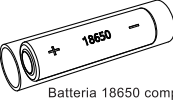
Aufladen

Verwendet Typ-C-USB-Ladung und ist kompatibel mit jedes USB-Typ-C-Kabel, Wandladegerät oder Autoladegerät.

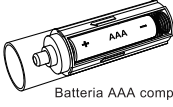
Ladeanzeige

Rot: Aufladen

Grün: Vollständig aufgeladen



Batteria 18650 compatibile



Batteria AAA compatibile

(DE)Deutsch

Operaciones

ENCENDIDO APAGADO

Interruptor principal: haga clic para encender en salida ALTA, Mantenga presionado más de 0.8S para apagar.

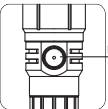
Niveles de salida

Interruptor principal: haga clic para encender en salida ALTA. Presione para cambiar la salida en orden de Medio → Bajo → Alto → Repetir

Indicador de capacidad

La lámpara indicadora mostrará la capacidad de la batería durante 5 segundos después del encendido.

Verde: 30% - 100% (se apaga automáticamente después de 5 segundos)
Rojo: 10% - 30% (encendido constante)
Parpadeo rojo: <10% (parpadeo rojo constante a 2 HZ)



Mode Switch

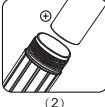
Instalación de la batería

Antes del uso inicial, desenrosque la tapa trasera y extraiga la tira aislante, atornille el tailcap y empezar a usarlo.

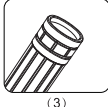
- Retire la tapa trasera
- Inserte la batería con positivo terminal hacia el frente a la lámpara
- Vuelva a instalar la tapa trasera, asegúrate de que esté atornillado en forma segura



(1)



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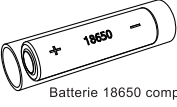
Recarga

Utiliza carga USB tipo C y es compatible con cualquier cable USB tipo C, cargador de pared o cargador de coche.

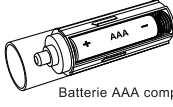
Indicador de recarga

Rojo: cargando

Verde: completamente cargado



Batterie 18650 compatible



Batterie AAA compatible

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 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.

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 for assistance. Please provide the following information to expedite the process:
 - List the serial number on the light.
 - Include a detailed description identifying the issue, accompanied by pictures or a short video demonstration if necessary.
 - 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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Email: service@klaruslight.com

Website: www.klaruslight.com



Made in China



A2 Pro

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: A2 Pro
- 尺寸:160.1mm X ϕ35mm X ϕ27mm
- 灯珠: 高性能白光LED
- 光通量:1000lm
- 工作电压:2.5-5V
- 充电电流:2A
- 电池规格:1 x 21700
- 防水等级: IPX4
- 重量:140g(不含电池)
- 质保:1年

ANSI标准参数

项目	模式	高亮	中亮	低亮	爆闪
21700 电池 (21EP40)					
光通量 (LM)		1000	400	50	1000
续航时间(h)		5.5	13.7	110	\
光强度(cd)		44000	17600	2400	\
射程(m)		420	262	98	\
18650 电池					
光通量 (LM)		700	300	50	700
续航时间(h)		3.5	7	42	\
光强度(cd)		30800	14000	2400	\
射程(m)		350	237	98	\
兼容AAA 电池					

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 2600mAh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。

装箱清单

部件名称	数量	部件名称	数量
手电筒	1	18650 筒套	1
电池	1	防水圈	1
充电线	1	手绳	1
说明书	1	AAA 电池架筒套	1
AAA电池架	1	\	\

产品使用方法

开关机及换挡：

单击 → 单击 → 单击 → 单击
关机 → 高亮 → 中亮 → 低亮 → 高亮
任意档位长按超过0.8S，则关机，高亮、中亮、低亮带记忆功能

亮度调节

MODE开关：单按改变亮度，依次由高亮→中亮→低亮→循环；

模式切换：

任意状态下，双击开关切换爆闪模式，爆闪不带记忆功能

锁键与解锁

旋松手电尾盖半圈，手电筒不能点亮；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）。

电池安装

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



拧开后盖



电池正极对着筒身装入

