



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: E1
- 尺寸: 23mm x 22.8mm x 105.1mm
- 灯珠: CREE XP-L HI
- 光通量: 1000lm
- 工作电压: 2.5V-4.2V
- 电池规格: 1*18650
- 防水等级: IPX 8
- 重量: 50.5g(含抱夹, 不含电池)

装箱清单

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

ANSI标准参数

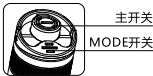
项目 \ 模式	高亮	中亮	低亮	月光	爆闪	SOS
光通量 (LM)	1000	400	100	2	1000	100
2600mAh 18650 锂离子电池	1.5	3.4	14.5	433	3	43.5
3600mAh 18650 锂离子电池	2	4.6	20	600	4	60
光强度(cd)	9025	3600	900	18		
射程(m)	190	120	60	8.5		
耐摔(m)				1		
防水等级				IPX8		

注: 以上数据按照国际手电筒测量标准ANSI/NEMA F1所述之测量方法, 使用KLARUS 18-E系列电池测量所得, 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

模式切换 (默认户外模式):

关机状态下, 长按MODE开关5秒, 当指示灯红/绿闪烁时, 同时按下主开关, 切换模式成功。



操作模式说明:

操作模式一: 战术模式

开启/关闭

主开关: 单按开启高亮档; 再次按下, 手电筒关闭。
MODE开关: 按下开启爆闪; 长按2秒, 锁定爆闪。

亮度调节

MODE开关: 单按改变亮度, 依次为高亮 (1000LM) → 中亮 (400LM) → 低亮 (100LM) → 月光 (2LM) → 循环; 长按2秒, 开启爆闪。

操作模式二: 户外模式

开启/关闭 (档位记忆功能)

主开关: 单按开启记忆档位; 再次按下, 手电筒关闭。
MODE开关: 按下开启月光档; 长按1秒, 锁定月光档。

亮度调节

MODE开关: 单按改变亮度, 依次为月光档(2LM) → 低亮 (100LM) → 中亮 (400LM) → 高亮 (1000LM) → 循环; 长按3秒进入SOS模式。

档位记忆功能

户外模式下主开关单按进入上次关机时的档位。

锁键与解锁

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

智能温控系统

在最高亮档时, 会根据手电筒温度自动调节输出亮度, 以保护LED和内部元器件, 并增强手握舒适度。

电量指示

开机后指示灯显示5秒指示电池电量, 5秒后关闭。

- 绿色: 70%-100%
- 橙色: 30%-70%
- 红色: 30%以下
- 红灯闪烁: 10%以下

电池安装

首次使用拿出手电, 拧开后盖拔出绝缘片 盖上后盖、即可使用
更换电池步骤:



注: 建议使用KLARUS 18-E系列电池, 禁止使用其他不带保护板的18650锂离子电池。

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, 并请适量涂抹润滑油于防水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: 即瑞兹产品自售出日起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品或不低于原产品性能的其它产品。
- 2.5年质保: 即瑞兹产品自售出日起5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.充电电池类产品保修期为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。

※ 产品升级、规格参数如有更新, 恕不另行通知, 实际产品的形式和颜色则可能与实物所显示略有不同, 请以实物为准。深圳市凯瑞兹电子科技有限公司拥有对说明书内容的最终解释权 and 修改权。



(EN)English



Extreme Output Flashlight User Manual

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

Specifications

- Model: E1
- Dimensions: $\varnothing 23\text{mm}$ (0.91") Head x $\varnothing 22.8\text{mm}$ (0.90") Body x 105.1mm(4.14") Length
- LED: CREE XP-L HI
- Output: 1000LM
- Input Voltage: 2.5-4.2V
- Compatible Batteries: 1 x 18650 Li-ion Battery (Klarus battery with same end +/- terminals)
- Waterproof: IPX8
- Weight: 50.5g(1.78oz)

Package

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

ANSI

Specification	Mode	High	Medium	Low	Moonlight	Strobe	SOS
ANSI lumens (LM)	2600mAh 18650 Li-ion Battery	1000	400	100	2	1000	100
Runtime(h)	2600mAh 18650 Li-ion Battery	1.5	3.4	14.5	433	3	43.5
Runtime(h)	3600mAh 18650 Li-ion Battery	2	4.6	20	600	4	60
Beam intensity(cd)		9025	3600	900	18		
Beam distance(m)		190	120	60	8.5		
Impact resistance(m)					1		
Waterproof					IPX8(2 Meters Submersible)		

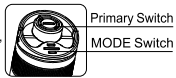
Notice:

The above measured data is according to international flashlight testing standards ANSI/NEMA FL1 using one KLARUS 18-E Series battery under laboratory conditions. The data may vary slightly during actual use due to battery type, individual usage habits and environmental factors.

Operations:

User Setting Change (Factory Default Setting: #2 Outdoor Setting)

When the light is OFF, click and hold the MODE switch for 5 seconds, when the indicator flashing red/green, then click the Primary switch without releasing the MODE switch at the same time.



User Setting Operations

ON/OFF: Tactical Setting

Primary Switch: click to turn ON in HIGH mode, click again to turn OFF.
MODE Switch: click to enter STROBE, click and hold for 2 seconds to keep STROBE.

Change Brightness Level

MODE Switch: when ON, click to cycle through modes HIGH (1000LM) – MEDIUM (400LM) – LOW (100LM) – MOONLIGHT (2LM) – Cycle. Click and hold for 2 seconds to enter STROBE.

User Setting #2: Outdoor Setting

ON/OFF (with mode memory function)
Primary Switch: click to turn ON (in last used mode), click again to turn OFF.
MODE Switch: click to enter MOONLIGHT, click and hold for 1 second to keep MOONLIGHT.

Change Brightness Level

MODE Switch: when ON, click to cycle through modes MOONLIGHT (2LM) – LOW (100LM) – MEDIUM (400LM) – HIGH (1000LM) – Cycle, click and hold for 3 seconds to enter SOS mode.

Mode Memory

In Outdoor Setting, click the primary switch will access to the last used mode.

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).

Intelligent Thermal Protection System (ITS)

When the flashlight is in Turbo mode, brightness will be automatically adjusted according to the temperature of the flashlight body to protect the LED and internal components and ensure safety and stability.

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.

Battery Installation

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



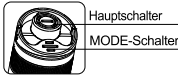
Note: Recommend to use KLARUS 18-E series battery. Using any other unprotected 18650 Li-ion batteries are forbidden.

(DE)Deutsch

Betriebsanleitung

1.Modusumschaltung (Standard Außenmodus):

Drücken Sie im ausgeschalteten Zustand den MODE-Schalter 5 Sekunden lang. Wenn die Anzeige rot / grün blinkt, drücken Sie gleichzeitig den Hauptschalter, um den Modus zu wechseln.



II. Beschreibung der Betriebsarten:

Betriebsmodus 1: Taktischer Modus

EIN/ AUS

Hauptschalter: Einmal drücken, um die Hervorhebung einzuschalten; drücken Sie erneut, um die Taschenlampe auszuschalten.
MODE-Schalter: Drücken Sie diesen Schalter, um Strobe einzuschalten; drücken Sie ihn 2 Sekunden lang, um Strobe einzuschalten.

Helligkeitsanpassung

MODE-Schalter: Einmal drücken zur Änderung der Helligkeit, starke Helligkeit (1000LM) – mittlere Helligkeit (400LM) – schwache Helligkeit (100LM) – um Mondlicht (2LM) – Zyklus hervorzuheben; drücken Sie 2 Sekunden lang, um Strobe einzuschalten.

Betriebsmodus 2: Außenmodus

EIN / AUS (Modus-Speicherfunktion)

Hauptschalter: Drücken Sie, um den letzten benutzten Modus zu öffnen; drücken Sie erneut, um die Taschenlampe auszuschalten.
MODE-Schalter: Drücken Sie diesen Schalter, um den Modus Mondlicht zu öffnen; drücken Sie ihn 1 Sekunde lang, um den Mondlicht-Modus zu sperren.

Helligkeitsanpassung

MODE-Schalter: Einmal drücken zur Änderung der Helligkeit, um Mondlicht (2LM) – schwache Helligkeit (100LM) – mittlere Helligkeit (400LM) – starke Helligkeit (1000LM) – Zyklus hervorzuheben; drücken Sie 3 Sekunden lang, um in den SOS-Modus zu gelangen.

Modus-Speicherfunktion

Im Außenmodus bleibt der zuletzt benutzte Modus gespeichert. Beim Einschalten leuchtet die Lampe automatisch im zuletzt benutzten Modus.

Sperren und entsperren

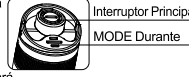
Lösen Sie den hinteren Verschluss der Taschenlampe um eine halbe Umdrehung, die Taschenlampe kann nicht angezündet werden; ziehen Sie den hinteren Verschluss wieder fest, die Verriegelung ist gelöst. (Es wird empfohlen, die Rückabdeckung der Taschenlampe abzuschrauben, wenn Sie diese längere Zeit aufbewahren, tragen oder transportieren).

(ES)Espanol

Uso del producto

1. Cambio del modo (modo al aire libre por defecto):

Con la linterna apagada, mantenga presionado el interruptor MODE durante 5 segundos. Cuando el indicador parpadee en rojo/verde, presione el interruptor principal al mismo tiempo y el modo se cambiará.



II. Descripción del modo de operación:

Modo de operación 1: modo táctico

Encender / apagar

Interruptor principal: presione una vez para encender (se encenderá en el modo de Alta Intensidad); presione nuevamente y se apagará la linterna.
Interruptor MODE: presione para encender el flash; manténgalo presionado durante 2 segundos para mantener el modo flash.

Ajuste del nivel de intensidad

Interruptor MODE: Con la linterna encendida, pulse para ir cambiando la intensidad. El orden es Intensidad Alta (1000LM) – Intensidad Media (400 LM) – Intensidad Baja (100LM) – Luz Lunar (2 LM). Mantenga presionado durante dos segundos para usar el modo Flash.

Modo de operación 2: modo aire libre

Encender / Apagar (con función modo memoria)

Interruptor principal: Presione una vez y se encenderá en el mismo modo de intensidad en el que se ha usado por última vez antes de apagarla.
Interruptor MODE: Presione y se encenderá la luz lunar; mantenga presionado durante 1 segundo para mantener la luz lunar.

Ajuste del nivel de intensidad

Interruptor MODE: Con la linterna encendida, presione una vez para cambiar la intensidad. El orden es Luz Lunar (2 LM) – Intensidad Baja (100 LM) – Intensidad Media (400 LM) – Intensidad Alta (1000 LM); mantenga presionado durante 3 segundos para usar el modo SOS.

Función de memoria

En el modo Aire Libre, la linterna se encenderá con el mismo nivel de intensidad en el que se usó por última vez antes de apagarla.

Bloquear y desbloquear

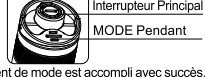
Desenrosque la tapa de la parte trasera de la linterna girando media vuelta para cortar el circuito y así la linterna no se podrá encender; vuelva a enroscar la tapa para desbloquearla (Desenrosca media vuelta la parte posterior de la linterna es recomendable cuando la linterna se va a transportar o a guardar durante un periodo largo de tiempo).

(FR)Francais

D'opération

1. Changement de mode

Lorsque l'appareil est éteint, appuyez longuement sur MODE pendant 5 secondes, une fois que le voyant rouge/vert clignote, appuyez en même temps sur l' interrupteur principal, le changement de mode est accompli avec succès.



II. Explication sur les modes d'opération:

Mode d'opération I : Mode tactique

Ouvrez/fermez

Interrupteur principal: appuyez sur l' interrupteur principal pour activer l'échelon de la haute luminosité, appuyez de nouveau sur l' interrupteur principal pour éteindre la torche électrique.
Interrupteur MODE: appuyez sur l' interrupteur MODE pour activer le flash, appuyez longuement sur l' interrupteur MODE pendant 2 secondes pour verrouiller le flash.

Réglage de la luminance

Interrupteur MODE: Cliquez sur l' interrupteur pour changer la luminance: Elles sont l'une après l'autre Haute Luminance (1000LM) – Moyenne luminance (400LM) – Basse luminance (100LM) – Claire de lune (2LM) – cycle; appuyez sur l' interrupteur MODE pendant 2 secondes pour activer le flash.

Mode d'opération II : Mode extérieur

Activez/désactivez la fonction de la mémorisation des échelons) Interrupteur principal: appuyez sur l' interrupteur pour activer la fonction de la mémorisation des échelons; l'appuyez de nouveau pour éteindre la torche électrique.
Interrupteur MODE: Appuyez sur l' interrupter MODE pour activer l'échelon clair de lune, l'appuyez pendant 1 seconde pour verrouiller l'échelon de clair de lune.

Réglage de la luminance

Interrupteur MODE: Cliquez sur l' interrupteur pour changer la luminance: Elles sont l'une après l'autre Haute Luminance (1000LM) – Moyenne luminance (400LM) – Basse luminance (100LM) – cycle; appuyez sur l' interrupteur MODE pendant 3 secondes pour passer au mode SOS.

Fonction de la mémorisation des échelons

En mode extérieur, cliquez sur l' interrupteur principal pour reprendre l'échelon lorsqu'on a éteint l'appareil la dernière fois.

Verrouillage et déverrouillage

Desserrez le couvercle arrière de la torche électrique d'un demi-tour, la torche électrique ne peut pas être allumée; après de resserrer le couvercle arrière, le verrouillage est dégaé. (Il est recommandé de desserrer le couvercle arrière de la torche électrique lorsque vous la stockez, la portez ou la transportez pour une longue durée).

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 5 years of the purchase date will be repaired or replaced without charge.
- Klarus offers one year warranty for all rechargeable batteries.

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.

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:

- 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.



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