


品名:XT21X Pro 说明书

版本号:XT21X Pro 说明书 A0版本

尺寸:54mm x 85mm (6折页/正反印) 1色印刷

纸质:80g书纸



XT21X Pro

Extreme Output Flashlight User Manual

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

Product Specifications

- Product Model No: XT21X Pro
- Dimension: φ41.0mm(1.61") x φ29.2mm(1.15") x 163.1mm(6.24")
- LED: CREE XHP-70.2 P2 1A
- Output: 4400LM
- Working Voltage: 2.5V-4.2V
- Compatible Batteries: 1 x 21700 / 1 x 18650
- Waterproof: IPX8
- Weight: 171.5g (6.05oz) (w/o battery)

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
18650 Battery Compartment	1		

ANSI

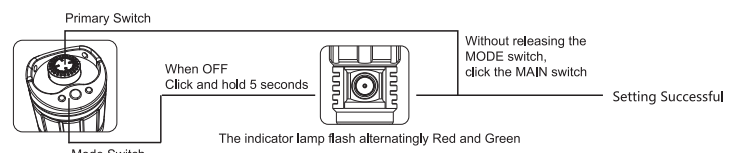
ANSI/NEMA FL1	Turbo	High	Medium	Low	Beam/Angle	Stroke	SOS
Beam Diameter (mm)	4400	1500	400	100	5	4400	100
Beam Intensity (cd)	2.5	4	9	30	200	5	65
Beam Intensity (cd)	19506	7400	2450	600	30		
Beam Intensity (cd)	336	190	100	50	15		
Waterproof	IPX8 (2 Meters Submersible)						

Notice:

The above data has been measured in accordance with international flashlight testing standards ANSI/NEMA FL1 using one KLARUS 21GT-50 5000mAh 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



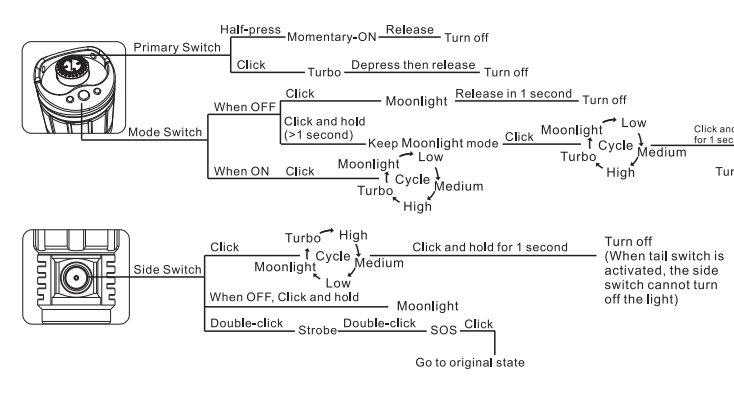
Factory Default Setting #1 (Tactical Setting)

User Setting Operations

User Setting #1: Tactical Setting



User Setting #2: Outdoor Setting



Lockout Function

Side Switch Lockout Function:

- When the light is OFF and in unlocked state, click and hold 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, click the switch three times in quick succession and the flashlight will again flash twice to indicate that it is active.
- To lock the tail switch, loosen the tail cap for half circle or more. Tightening the tail cap will disable the tail switch lockout status.

Mode Memory Function

The light will return to the last used constant-on mode when using the side switch to turn ON.

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.

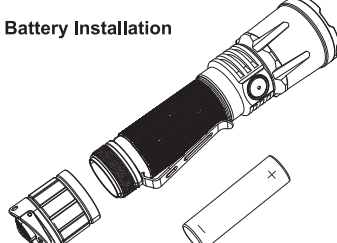
Battery Capacity Indicator

- 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, recharge or replace battery immediately.

Note:

The indicator will only display as above when using Li-ion batteries.

Battery Installation



Recharging Battery

Type-C charging port will recharge the battery when connected by USB-C charging cable to USB adapter, car charger, or other charging devices.

LED display

Red: Charging in progress.
Green: Charge complete.
Yellow: Inspection required.

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.

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 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.

(DE)Deutsch

Um schalten zwischen Einstellungen

Halten Sie den MODE-Schalter von OFF für 5 Sekunden gedrückt. Die Kontrollleuchte blinkt abwechselnd rot und grün, dies zeigt an, dass sich das Licht im Programmiermodus befindet. Ohne den MODE-Schalter loszulassen, klicken Sie auf den MAIN-Schalter, um zwischen Einstellungs EINIS und Einstellungen ZWEI zu wechseln. Wenn der Moduswechsel erfolgreich ist, leuchtet die Anzeigelampe und das Licht verlässt den Programmiermodus.

Im Programmiermodus verlässt die Leuchte automatisch den Programmiermodus, indem der MODE-Schalter losgelassen wird oder 5 Sekunden lang keine Aktion ausgeführt wird.

Einstellung #1: Taktik Doppelheckschalter

1) Wenn das Licht 'AUS' ist
a) MODE-Schalter: drücken, um STROBE aufzurufen, innerhalb von 2 Sekunden loslassen, um STROBE zu verlassen; länger als 2 Sekunden halten und dann die Sperren in den variablen STROBE-Modus aufheben, Klicken Sie einmal, um zu beenden.

Paramètre #1 : Tactique Interrupteur à double queue

1) Lorsque la lumière est « éteinte »

a) Commutateur MODE : appuyez pour entrer dans STROBE, relâchez, dans les 2 secondes pour quitter STROBE ; maintenez pendant plus de 2 secondes puis relâchez les verrous en mode STROBE variable, Cliquez une fois pour quitter.

b) Interrupteur TACTIQUE : appuyez à demi pour allumer, relâchez pour éteindre. Cliquez pour verrouiller sur TURBO.

2) Lorsque la lumière est « ON »

a) Commutateur MODE : Cliquez sur MODE pour faire défiler la sortie dans l'ordre : TURBO (4400LM) -> HAUT (1500LM) -> Moyen (40LM) -> BAS (100LM) -> LUNE (5LM) -> Répéter ; maintenez enfoncé pendant 1 s pour éteindre (si l'interrupteur tactique est allumé, l'interrupteur latéral ne peut pas éteindre la lumière).

b) La lumière est « éteinte », maintenez l'interrupteur latéral enfoncé pour entrer en mode LUNE (5LM).

c) Si l'interrupteur latéral n'est pas verrouillé, double-cliquez pour entrer STROBE, double-cliquez à nouveau pour entrer SOS.

Setting #2: Outdoor Dual Tail Switch

1)When light is "OFF"
a)MODE switch: press to enter MOON (5LM), release within 1 second to return to OFF; hold for more than 1 second, then release locks into LOW mode, Click cycle output in order of MOON (5LM) -> LOW (100LM) -> MEDIUM (400LM) -> HIGH (1500LM) -> TURBO (4400LM) -> Repeat. If the light is ON when the Tactical Switch is OFF, hold MODE for more than 1 second to turn the light OFF.

b)TACTICAL switch: Half-Press to turn ON (in last used output), release to turn OFF. Click to memorize output.
2)When light is "ON"
c)MODE switch: Click MODE to cycle output in order of: MOON (5LM) -> LOW (100LM) -> MEDIUM (400LM) -> HIGH (1500LM) -> TURBO (4400LM) -> Repeat.
d)TACTICAL switch: click and release to turn OFF.

2)Side Switch:
a)When the light is OFF, click to enter memorized output, click again to to cycle output in order of: TURBO (4400LM) -> HIGH (1500LM) -> Medium (40LM) -> LOW (100LM) -> MOON (5LM) -> Repeat. Hold for 1s to turn OFF (If the tactical switch is ON, the side switch cannot turn the light off).

b)When the light is OFF, press and hold to enter LOW (5LM)
c)If the side switch is not locked, double click to enter STROBE, double click again to enter SOS.

(ES)Espanol

Cambiar entre configuraciones

Desde APAGADO, mantenga presionado el interruptor MODE durante 5 segundos. La luz indicadora parpadeará alternativamente en rojo y verde, esto indica que la luz está en modo de programación. Sin soltar el interruptor MODE, haga clic en el interruptor PRINCIPAL para cambiar entre Configuración UNO y Configuración DOS. Si el cambio de modo tiene éxito, la lámpara indicadora se apagará y la luz saldrá del modo de programación.

Mientras está en el modo de programación, la luz saldrá automáticamente del modo de programación al soltar el interruptor MODE, o no tomará ninguna acción durante 5 segundos.

Ajuste n.º 1: táctico Interruptor de cola doble

1) Cuando la luz está "APAGADA"

XT21X Pro 强光手电使用说明书

感谢您下载本产品使用前的请仔细阅读说明书



产品参数

- 产品型号: XT21X Pro
- 尺寸: φ41mm×φ29.2mm×163.1mm
- 灯珠: CREE XHP-70.2 P2 1A
- 光通量: 4400LM 工作电压: 2.5V-4.2V
- 兼容电池: 1 x 21700 / 1 x 18650
- 防水等级: IPX 8
- 重量: 171.5g(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
18650 电池筒套	1		

ANSI标准参数

ANSI/NEMA FL1	极亮	高亮	中亮	低亮	月光	爆闪	SOS
光通量(lm)	4400	1500	400	100	5	4400	100
光束直径(cd)	2.5	4	9	30	200	5	65
光束强度(cd)	19506	7400	2450	600	30		
光束强度(cd)	336	190	100	50	15		
防水等级	IPX8级防水(水下2米)						

产品使用

一、操作模式切换方法:



出厂默认为模式一(战术模式)

二、操作模式说明:

操作模式一: 战术模式
尾部双开关:



操作模式二: 户外模式
尾部双开关:



战术开关

轻触-闪亮-松开-关机
按下-进入极亮档-按下松开-关机

关机状态下, 按住5秒, 同时按下战术开关, 切换成功

MODE开关

关机状态下: 按下-进入极亮档-按下松开-关机
极亮-高亮-中亮-月光-低亮
按下超过2秒-爆闪-退出
按下超过2秒-锁定爆闪-单击-退出

开机状态: 长按-爆闪-按下超过2秒-锁定爆闪-单击-极亮
单击-极亮-高亮-中亮-月光-低亮-循环-中亮-极亮-高亮

尾部侧接开关

单击-极亮-高亮-中亮-月光-低亮
长按1秒-关机
(如果尾部开关打开, 不能用侧接开关关机)

侧接开关

单击-极亮-高亮-中亮-月光-低亮
长按1秒-关机
(如果尾部开关打开, 不能用侧接开关关机)

操作模式二: 户外模式

尾部双开关:

战术开关: 轻触-闪亮-松开-关机; 按下-进入极亮档-按下松开-关机

MODE开关: 关机状态: 按下-月光-1秒内松开-退出; 按下超过1秒-锁定月光-单击-月光-极亮-中亮-高亮; 开机状态: 单击-月光-低亮-循环-中亮-极亮-高亮

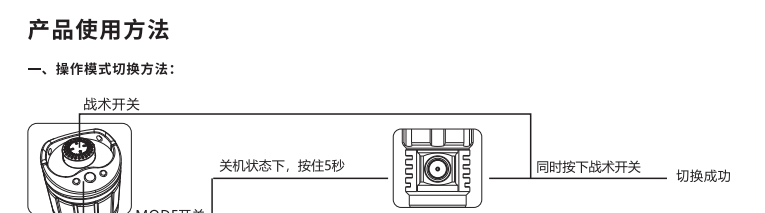
尾部侧接开关

单击-极亮-高亮-中亮-月光-低亮
长按1秒-关机
(如果尾部开关打开, 不能用侧接开关关机)

侧接开关: 单击-极亮-高亮-中亮-月光-低亮
双击-爆闪-双击-SOS-单击-退回原状态

产品使用方法

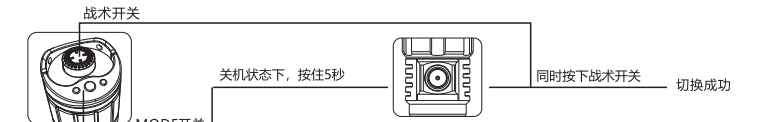
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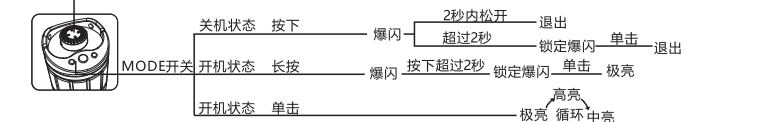
出厂默认为模式一(战术模式)

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操作模式一: 战术模式
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战术开关

轻触-闪亮-松开-关机
按下-进入极亮档-按下松开-关机

关机状态下, 按住5秒, 同时按下战术开关, 切换成功

MODE开关

关机状态下: 按下-进入极亮档-按下松开-关机
极亮-高亮-中亮-月光-低亮
按下超过2秒-爆闪-退出
按下超过2秒-锁定爆闪-单击-退出

开机状态: 长按-爆闪-按下超过2秒-锁定爆闪-单击-极亮
单击-极亮-高亮-中亮-月光-低亮-循环-中亮-极亮-高亮

尾部侧接开关

单击-极亮-高亮-中亮-月光-低亮
长按1秒-关机
(如果尾部开关打开, 不能用侧接开关关机)

侧接开关

单击-极亮-高亮-中亮-月光-低亮
长按1秒-关机
(如果尾部开关打开, 不能用侧接开关关机)

操作模式二: 户外模式

尾部双开关:

战术开关: 轻触-闪亮-松开-关机; 按下-进入极亮档-按下松开-关机

MODE开关: 关机状态: 按下-月光-1秒内松开-退出; 按下超过1秒-锁定月光-单击-月光-极亮-中亮-高亮; 开机状态: 单击-月光-低亮-循环-中亮-极亮-高亮

尾部侧接开关

单击-极亮-高亮-中亮-月光-低亮
长按1秒-关机
(如果尾部开关打开, 不能用侧接开关关机)

侧接开关: 单击-极亮-高亮-中亮-月光-低亮
双击-爆闪-双击-SOS-单击-退回原状态

锁定功能

1.侧接按钮锁定功能: 关机时侧接开关长按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. 按解锁时如果按下侧接按钮, 指示灯会绿灯闪烁提示用户按锁已锁定.

2.尾部开关锁定功能: 尾部扭松半圈, 主开关和副开关锁定, 重新扭紧后主开关和副开关解除锁定.

档位记忆功能

侧接开关单击开机时进入上次关机时的档位

智能温控系统

在最高亮度时, 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, 并增强手感舒适度.

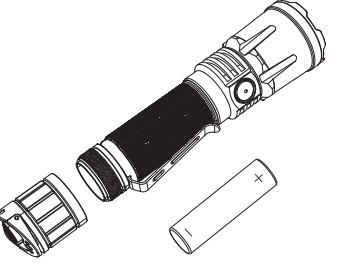
电量指示

侧接按钮中间指示灯在开机后点亮5秒指示电池电量, 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, 表示剩余电量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: 此电量指示功能只对锂离子电池

电池安装



如何充电

XT21X Pro采用Type-C直充设计, 可通过Type-C数据线、座充、车充等设备直接进行充电.

当LED显示:

- LED显示红灯: 充电进行中
- LED显示绿灯: 充电完毕
- LED显示黄灯闪烁: 放入的不是21700锂电池/电池放入/电池已损坏

使用及维护

- 手电在使用过程中, 手表面温度在60度以下属于正常情况, 请放心使用.
- 充电时放入出厂只有50%以下电量, 直接使用无法达到最高亮度且正常续航时间, 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

售后服务

1.15天质保: 凯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或不低于原产品性能的其他产品;

2.5年质保: 凯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期的产品, 我司可提供有偿保修, 费用以实际更换材料费用为准, 不另收取人工费。

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