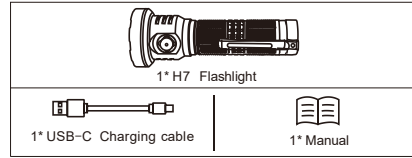


H7 User Manual

**Danger reminder**

- Please keep this lamp out of reach of children and avoid their use!
- Please do not directly illuminate the eyes with this lamp to avoid causing damage to the eyes!
- Please do not expose this lamp to flammable objects at close range to avoid danger caused by burning objects due to excessive temperature
- Please do not use the lamp by mouth or in any other abnormal way, so as not to cause personal injury or jeopardize life when the lamp or internal battery malfunctions!
- This lamp will generate a large amount of heat during operation, causing the shell temperature to be too high. Please pay attention to safety when using it to avoid burns!
- When the lamp is placed in a pocket or backpack, please turn it off and lock it or remove the battery inside the lamp to prevent the lamp from lighting up by mistake and causing danger!
- The light source of this lamp is non-replaceable. When the light source reaches its end of life, the entire lamp should be replaced!

**Packaging contains**



**Optional accessories**



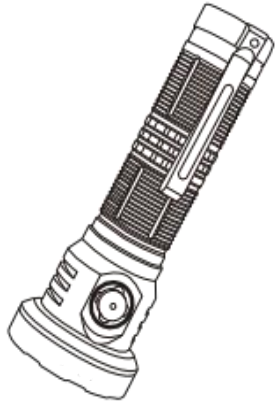
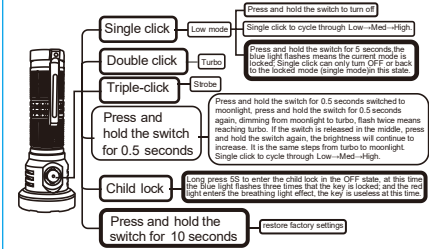
**Product parameters**

PLATO FL1 STANDARD	High performance (White light)
Max. OUTPUT	2500LM
DISTANCE	643M
LED	LUMINUS SFT40 LED
Lifetime (LED)	50000H
Lens	40MM Full Transmission Lens (up to 98% light transmission)
Battery	1*21700 Rechargeable li-ion battery(optional)
Indicator	Power on indicator / Low voltage warning function
Runtime	2.4H~7.0H
Charging Duration	3.5H
Impact Resistance	1.5M
Waterproof	IPX8
Material	A6061-T6 Aluminum alloy
Surface Treatment	Hard anodized anti-abrasive finish
Design of central control switch	Short press to turn on, fast double-click Turbo, fast triple-click strobe
Reverse polarity protection	Protect from improper battery insertion.
Size	122MM (Length) X26.5MM (Diameter) X45MM (Head Diameter)
Net weight	105.5g (Without Battery)

Note: The above data has been measured in accordance with international flashlight testing standards ANSI/NEMA FL1 using a 3.7V/5000mAh 21700 lithium battery under laboratory conditions.

**Operating instructions**

WORK MODE	TURBO	HIGHT	MEDIUM	LOW	MOON	STROBE
BRIGHTNESS	2500LM	1200LM	280LM	70LM	30LM	-
RUN TIME	2.4H	2.5H	5.5H	50H	70H	-
OPERATION WAYS	(8A) Double click light to change mode, long press turn off	One click to turn on and then single click to change mode, long press to turn off.	Press and hold 0.5S to turn on in the off state.	Press three times quickly to enter Strobemode 15HZ.		
Dimming	In the moonlight mode long press 0.5S from low to highlight flash twice means reaching max brightness. If the switch is released in the middle long press again the brightness will continue to increase it is the same steps from the highest to the low; lightly press to return to the Low-Med-Hight Mode.					
Child lock	Long press 5S to enter the child lock in the OFF state, at this time the blue light flashes three times that the key is locked; and the red light enters the breathing light effect, the key is useless at this time.					
Modes lock	In general modes (Low/Med/High) long press the button for 5 seconds, blue blinking prompt locking success.					
Reset	Long press for 10 seconds on any mode to restore factory settings.					

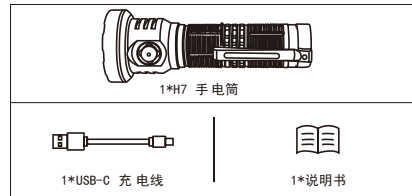


H7 说明书

**危险提示**

- 请将本灯具放置在儿童接触不到的地方,避免儿童使用!
- 请勿将本灯具直接照射眼睛,以免对眼睛造成伤害!
- 请勿将本灯具近距离照射易燃物体,以免温度过高烧坏物体引发危险
- 请勿采用口含等非正常使用本灯具,以免灯具或内部电池发生故障时,造成人身伤害或危及生命!
- 本灯具工作时会产生大量热量,造成外壳温度过高,使用时请注意安全,以免烫伤!
- 本灯具放置在口袋,背包等密闭,易燃环境时,请关机和锁定或将灯具内的电池取下,以防止误触点亮灯具引发危险!
- 本灯具的光源是不可替换的,当光源到其寿命时,应替换整个灯具!

**包装包含**



**可选择配件**



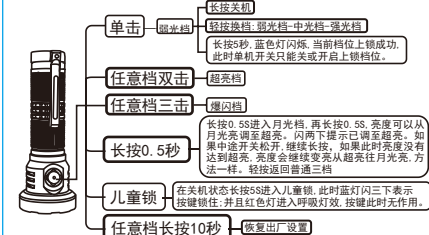
**产品参数**

ANSI 标准参数	高性能(白光)
最高亮度	2500流明
最远射程	643米
灯珠	LUMINUS SFT40 LED
寿命(灯珠)	50000小时
镜片	40MM 全透镜(透光率高达98%)
电池	1*21700可充电锂离子电池(选择)
指示灯	开机电量指示和低压警告功能
续航时长	2.4小时~7.0小时
充电时长	4.5H
防跌落	1.5M
防水等级	IPX8
材料	A6061-T6 铝合金
表面处理	硬质阳极氧化抗磨/黑色
中控开关设计	单按即亮,快速双击超亮亮,快速三击爆闪
防反接设计	防止电池反接对电路造成伤害
尺寸	122(长)X26.5(直径)X45(头部直径)MM
净重	105.5克(不含电池)

注:以上数据是根据国际手电筒测试标准ANSI/NEMA FL1使用3.7V/5000mAh 21700锂电池在实验室条件下测得。

**操作说明**

档位功能	超高亮档	高亮档	中亮档	低亮档	月光档	爆闪
亮度	2500LM	1200LM	280LM	70LM	30LM	-
续航时间	2.4H	2.5H	5.5H	50H	70H	-
操控方式	在关机状态和普通档位双击开关按钮,长按关闭	单击开关按钮开启,单击切换模式,长按关机			在关机状态下长按0.5S开启	快速按三次进入快闪15HZ
无极调光	在月光档的状态下长按0.5S从低叠加到高亮后,闪两下提示调到高亮,如果中间松开再长按,此时亮度没有达到最高就继续叠加;从最高往低调方法一样,轻按返回普通三档。					
儿童锁	在关机状态长按5S进入儿童锁,此时蓝灯闪三下表示按键锁住;并且红色灯进入呼吸灯效,按键此时无作用。					
档位锁	普通三档任何一档长按按5秒,蓝色闪烁提示上锁成功。					
复位	任何档长按10秒恢复出厂设置。					

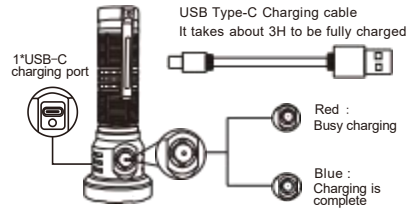


## How to charge

1. Turn off the flashlight and insert the USB Type-C connector of the charging cable into the charging socket of the flashlight.
2. When the flashlight receives a charging signal, the charging indicator will light up red, and when the flashlight is fully charged, the charging indicator will turn blue.
3. After charging, please take out the charging cable, press the dust cap back on tightly, and then you can use the flashlight normally.

### Attention:

1. When you use our 21700 rechargeable battery, it takes about 3 hours to fully charge the flashlight from basic exhaustion.
2. Because the battery will slowly self-discharge, it is recommended that the flashlight is not used for a long period of time, but still every four months to charge to avoid damage to the battery.
3. Please do not remove the battery during the charging process, and the flashlight can be used normally in low light when charging.



## Power display

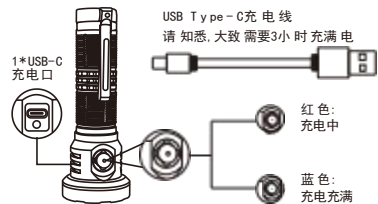
- 4.2 V-3.12V Blue light; 3.12V-2.95V Red and blue are both bright; 2.95 V-2.75V Red light flashing; 2.75 V Shutdown below Blue light >30%  
Red light: ≤30%

## 如何充电

1. 关闭手电，揭开手电颈部的防尘帽，将充电线的 USB Type-C 端口插入手电的充电插口；
2. 手电接收到充电信号后，充电指示灯将会以红色亮起，手电充满后转变为蓝色；
3. 停止充电后，应拔下充电线，将防尘帽盖回按紧，随后即可正常使用手电。

### 注意：

1. 配备的21700可充电电池，从电量基本耗尽到完全充满，耗时约3小时。
2. 由于电池会慢慢地自放电，建议长时间不使用手电时，仍然每四个月充电一次，以免电池受损。
3. 充电过程中，请勿取出电池，充电时电筒弱光档可以正常使用。

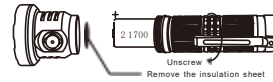


## 电量显示

- 4.2 V-3.12V蓝灯；3.12V-2.95V红蓝同亮；2.95 V-2.75V红灯闪；2.75 V以下关机。  
蓝灯 >30%  
红灯：≤30%

## Battery installation

For the first time, if you choose the package with battery, please remove the battery insulation film from the flashlight. If the battery needs to be replaced, please ensure that the "+" and the "-" are correct.



## Temperature control

- When the ultra-high brightness and high-brightness gear, if the flashlight shell temperature exceeds 45 degrees when the brightness begins to decline, 90 seconds time brightness dimming to medium brightness

## Usage and Maintenance

- Flashlight in the process of use, flashlight surface temperature below 60 degrees is normal, please rest assured that the use.
- Fully charge the battery before first use.
- Clean and lubricate the flashlight with a cotton swab every six months.
- For optimal waterproofing, periodically check the integrity of the waterproofing ring and apply a liberal amount of lubricant to the ring to prolong its life. Please apply appropriate amount of lubricant on the waterproof ring to prolong its service life.
- If the ring is damaged, please replace it with the original one to ensure the excellent waterproof performance of the product you are using.
- When the flashlight is not used for a long time, please take out the battery and store it in a cool and dry place.

## Beyond Warranty

The free warranty does not cover any damage or failure caused by,

- Normal wear and tear from use.
- Damage caused by disassembly or modification of the flashlight.
- Damage caused by violent handling or misuse.
- Improper maintenance or repair by anyone other than an authorized retailer or Unique Fire itself.

## Warranty

- Our warranty period is one Year!  
Within Limited Warranty, You can contact the store customer service and we will repair or replace it if the light is not Working because of factory defects. This does not include obvious user wear or extreme damage.
- **\*Warm Tips:** Accessories such as pocket clips and lanyards are not covered under our warranty. Please contact Our customer service. We want to make it right! We may need your order number, and a simple description about Your issue. If possible, please attach a video that shows the problem with your torch. You can also troubleshoot Yourself first, there are some common trouble shooting methods above!



## Warranty Card

Product Model No: \_\_\_\_\_

Serial No: \_\_\_\_\_

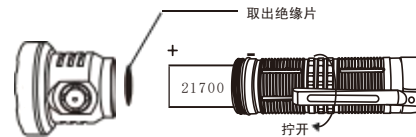
Date of Purchase: \_\_\_\_\_

Dealer Signature/Stamp: \_\_\_\_\_



## 电池安装

如果选择带电池套装，首次使用前，请将手电筒内的电池绝缘膜取出。如果需要更换电池，请确保电池的正极朝向手电筒的方向(LED的一侧)。



## 温度控制

- 当超高亮和高亮档时，如果电筒外壳温度超过45度时亮度开始下降；90秒时间内亮度渐暗到中亮。

## 使用与维护

- 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。
- 首次使用前请将电池充满电。
- 每半年用棉签清理手电筒并涂上润滑油。
- 为达到最佳防水性能，请定期检查防水圈的完整性，并请适量涂抹润滑油于防水圈上以延长其使用寿命。如圈损坏，请及时更换原厂圈以确保您所使用之产品的优异防水性能。
- 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处。

## 保修条款

- 30天包换期：本产品自售出之日起30天内，在正常使用情况下，出现产品质量问题，客户可选择维修服务或者更换同型号同规格的新品。如同型号同规格的产品停止生产或因其他原因不能在合理时间内安排更换，则调换不低于原产品性能的同品牌产品。
- 1年免费保修期：本产品自售出之日起1年内，用户在正常使用情况下，出现产品质量问题，则享受免费维修服务，因使用不当或擅自改装、维修而引起的产品缺陷、损坏，不在保修范围内。

## 不在保修范围

免费保修不包括由以下原因引起的任何损坏或故障：

- 正常使用磨损。
- 因拆卸、改装手电筒而造成的损坏。
- 因暴力操作或使用不当造成的损坏。
- 除经授权的零售商或Unique Fire本身以外的任何人进行的不当维护或修理。



## 保修卡

产品型号：\_\_\_\_\_

产品序列号：\_\_\_\_\_

购买日期：\_\_\_\_\_

经销商签名/盖章：\_\_\_\_\_

