

61.122.091.019 C5说明书
105G铜版纸/单黑双面印刷/225*196mm/风琴折后225*98mm/A1



C5
高性能直充手电



- 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!
- 请勿将本灯具靠近易燃物品,以免温度过高烧坏物品引发危险!
- 请勿采用任何非正常方式使用本灯具,以免灯具或内部电池发生故障,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,请将灯具内部的电池取下,以防止该触点短路引发火灾!
- 本灯具的光源是不可替换的,当光源达到其寿命时,应替换整个灯具!

- 最高亮度达1200流明,射程达276m;
- 使用1颗Luminus SST25 LED,寿命长达50000小时;
- 标配1节ARB-L18-2600电芯,2600mAh大容量;
- Type-C大电流充电,充满仅需2小时;
- 恒流电路,亮度恒定;
- 尾部具有磁吸功能,解放双手;
- 具有电量显示和低压警示功能;
- 采用A6061-T6铝合金材质制造;
- 表面进行了HAIII硬质阳极氧化抗磨处理;
- 尺寸:125(筒长) × 28.3(筒头直径) × 23(筒身直径) 毫米;
- 重量:138.4克(含电芯)。

打开/关闭

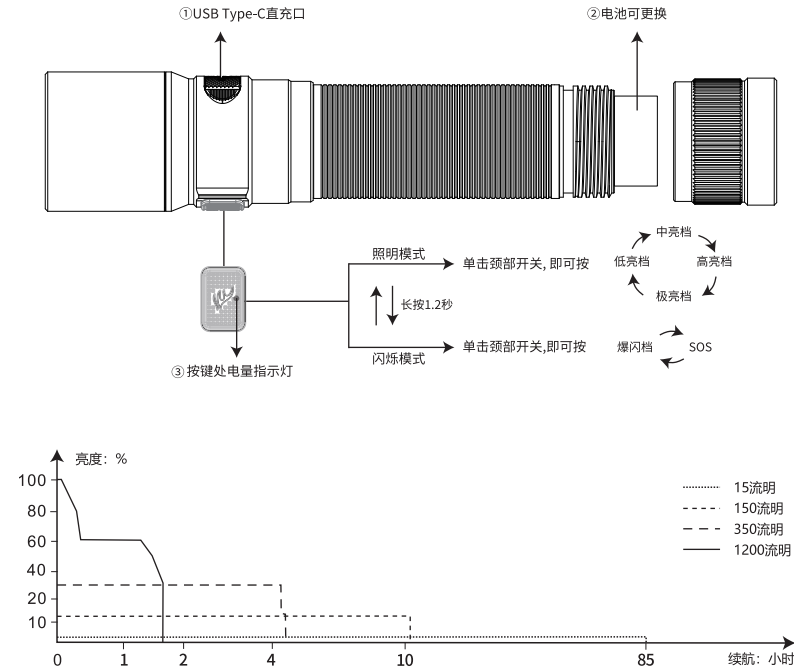
关机状态下, 颈部开关按下达到0.5秒以照明模式开机

关机状态下, 颈部开关按下达到1.2秒以闪烁模式开机

开机状态下, 颈部开关按下达到0.5秒关机

切换模式
照明模式下, 颈部开关按下达到1.2秒切换到闪烁模式
闪烁模式下, 颈部开关按下达到1.2秒切换到照明模式

档位调节
照明模式下,单击颈部开关,即可按低亮档→中亮档→高亮档→极亮档循环
闪烁模式下,单击颈部开关,即可按爆闪档→SOS循环



技术参数							
ANSI/PLATO FL1	常规模式				闪烁模式		
	极亮档	高亮档	中亮档	低亮档	爆闪档	SOS	
	亮度	1200流明 (12.1瓦)	350流明 (3.5瓦)	150流明 (1.5瓦)	15流明 (0.15瓦)	1200流明	150流明
	续航时间	1小时30分钟*	4小时20分钟	10小时50分钟	85小时	/	/
	射程	276米	147米	96米	26米	/	/
	光强	18996坎德拉	5394坎德拉	2296坎德拉	164坎德拉	/	/
	防跌落高度			1米			
	防护等级			IP68			

*极亮档续航为保留智能保护测试的累积续航。

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智能记忆

手电会自动记忆照明模式的亮度档位,每次进入照明模式时都会以记忆的照明亮度档位开始工作;低亮档、中亮档、高亮档档位具有记忆功能,极亮档、爆闪档、SOS档位不具有记忆功能。

锁定/解锁

锁定:关机状态下,0.5秒内连续单击颈部开关2次,手电以低亮档闪烁2次然后熄灭,代表进入锁定关机状态。

解锁:锁定状态下,0.5秒内连续单击颈部开关2次,手电解锁,并且以低亮档启动,代表已解锁并开机。

* 锁定状态下,只响应双击解锁操作,单击或者长按颈部开关,手电均会以低亮档闪烁2次然后熄灭,提示目前处于锁定状态。

电池选用

电池类型	尺寸规格	标称电压	是否可用	
Fenix ARB-L18系列	18650	3.6V/3.7V	推荐	✓✓
一次性锂电池	CR123A	3.0V	可用(无充电)	✓
可充电镍铁锂电池	16340	3.2V	可用(无充电)	✓
可充电锂离子电池	18650	3.6V/3.7V	谨慎使用 *	!
可充电锂离子电池	16340	3.6V/3.7V	禁止	×
可充电镍铁锂电池	18650	3.2V	禁止	×

*18650/16340锂离子(Li-ion)电池属于工业电芯,并非有安全保障的民用电池,当电池品质不良或者使用不当(短路、高温等等)时可能发生燃烧、爆炸并危及人身和

财产安全,若使用此电池种类应明白其中的风险并自愿承担相应的责任。使用品质优秀并带有保护电路的锂离子电池会在一定程度上降低风险。

电池更换

旋开筒尾装入标称电池,注意将电池的正极方向对准灯头,旋紧筒尾即可待机工作。

充电说明

充电时,应按如下步骤进行:

1. 关闭手电,揭开顶部的防水帽,将Type-C充电线插入充电接口;
2. 打开充电器后,电量指示灯亮后变为红色,手电充满电后指示灯变为绿色;
3. 停止充电后,应将防水帽盖回拧紧,以免水或灰尘进入,确保手电的防水性能正常。

注意:

1. 充电过程中,手电可开启低亮度使用;
2. 当电池电量过低,请及时充电,以保证手电正常寿命;
3. 关闭状态下,对于Fenix AR-L18-260手电,使用5V/2A的适配器充电,从没电到完全充满的时间约为2小时。
4. 由于手电会缓慢地自放电,建议长时间不使用手电时,仍然每四个月充电一次,以免电池损坏。

电量显示



微信

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61.122.091.019-A1-20231009

关机状态下,单击颈部开关,按钮帽里的电量指示灯会亮起3秒,显示剩余电量;开机后,电量指示灯自动亮起,简易查看电量,电量指示3秒内熄灭,不同状态对应剩余电量如下:

- 绿灯长亮(代表电量饱和):电量大约100%-85%
- 绿灯闪烁(代表电量充足):电量大约85%-50%
- 红灯常亮(代表电量不足):电量大约50%-25%
- 红灯闪烁(代表电量严重不足):电量大约25%-1%

智能温控

灯具长时间以高亮度档位工作会积累大量热量,为避免外壳温度过高影响使用舒适度,当电路检测到温度超过60℃时,灯具会自动逐渐降低亮度,直到低亮档亮度为止;若温度降低,则手电亮度会回升,直到回到原亮度为止。当温度下降到60℃以下时,灯具会逐渐恢复到该档位设定的亮度。

低压警示

开机状态下, 电池电压低于3.0V时, 手电将自动降档, 直到低亮档为止; 如果已经降到低亮档, 电压还是低于3.0V, 则电量指示灯将以红灯闪烁提示。

使用与维护

- ❖ 请勿拆卸灯具密封部件, 否则将会导致保修失效并可损坏灯具!
- ❖ 使用可燃气体灯具, 并且当长期停用时应将灯具固定或者将电池从灯具中取出, 否则可能因部分品质不良的电池漏液造成灯具损坏!
- ❖ 灯具放在室内时可能会因为挤压而漏电, 如希望避免此问题, 您可以锁定灯罩, 或在把灯具装入包中前, 将电池从灯具中取出。
- ❖ 长期使用后, 灯具的防水圈会老化, 如若发现了这种情形, 请您更换防水圈维持灯具的防水性能。
- ❖ 经常清洗灯具或电池的导电接触面可以保证灯具的正常工作, 特别是当出现异常的闪烁或者无法点亮的时候。以下是几个可能导致灯具出现异常闪烁或者无法点亮的原因:

包装清单

Fenix C5手电、ARB-L18-2600电池、USB Type-C充电线、手绳、备用O圈、说明书、保修卡。

WARNING

- Do place this flashlight out of the reach of children!
- Do NOT shine the flashlight directly into the eyes of anyone!
- Do NOT place light head near flammable objects, high temperatures can cause objects to overheat and become flammableignite!
- Do NOT use the flashlight in inappropriate ways such as holding the unit in your mouth, doing so could cause serious personal injury or death if the flashlight or internal battery fails!
- This flashlight will accumulate a significant amount of heat while operating, resulting in a high temperature of the flashlight shell. Pay close attention to avoid burns.
- Turn off and lock the flashlight or remove the battery from the flashlight to prevent accidental activation when the flashlight is placed in a closed-in and flammable environment such as pockets and backpacks!
- The LED of this flashlight is not replaceable; so the whole flashlight will need to be replaced when the LED reaches the end of its lifespan.

(ENGLISH) FENIX C5 FLASHLIGHT

- 1200 lumens maximum output and 276 meters maximum beam distance.
- Uses a Luminus SST25 LED with a lifespan of 50,000 hours.
- Included a Fenix ARB-L18-2600 battery.
- USB Type-C rechargeable, 2 hours for full charging.
- Digitally regulated circuit for maintaining a stable output.
- Magnetic tail for hand-free use.
- Battery level indication and low-voltage warning.
- Made of durable A6061-T6 aluminum.
- Premium type HAIII hard-anodized anti-abrasive finish.
- Size: 4.92" x 1.11" x 0.917/125 x 28.3 x 23 mm.
- Weight: 4.75 oz/134.8 g (including battery).

OPERATING INSTRUCTIONS

On/off

With the light switched off, press and hold the side switch for 0.5 seconds to turn on the flashlight and enter the General mode.

With the light switched off, press and hold the side switch for 1.2 seconds to turn on the flashlight and enter the Flash mode.

With the light switched on, press and hold the side switch for 0.5 seconds to turn off the flashlight.

Mode switching

Press and hold the side switch for 1.2 seconds to switch between General mode and Flash mode.

Output Selection

In General mode, single click the side switch to cycle through Low→Med→High→Turbo.

In Flash mode, single click the side switch to cycle through Strobe→SOS.

Intelligent Memory Circuit

TECHNICAL PARAMETERS

ANSI/PLATO FL1	GENERAL MODE				FLASH MODE	
	TURBO	HIGH	MED	LOW	STROBE	SOS
OUTPUT	1200 lumens	350 lumens	150 lumens	15 lumens	1200 lumens	150 lumens
RUNTIME	1 hour 30 minutes*	4 hours 20 minutes	10 hours 50 minutes	85 hours	/	/
DISTANCE	276 meters	147 meters	96 meters	26 meters	/	/
INTENSITY	18996 candelas	5394 candelas	2396 candelas	164 candelas	/	/
IMPACT RESISTANCE					1 meter	
SUBMERSIBLE					IP68	

Note: The above specifications are the test results produced by Fenix through its laboratory testing using the Fenix ARB-L18-2600 battery under the temperature of 21±3°C and humidity of 50% - 80%. The true performance of this product may vary according to different working environments and the actual battery used.

*The Turbo output is measured in total of runtime including output at reduced levels due to the built-in temperature protection mechanism.

The flashlight automatically memorizes the last selected output of General mode excluding Turbo. When turned on again in General mode, the previously used output of General mode will be recalled. The flashlight will activate in High mode if it was previously switched off in Turbo mode.

Lock/Unlock

Lock: with the light switched off, double click the side switch to lock the light, the light will blink twice in Low mode to indicate locked status.

Unlock: with the light locked, double click the side switch, the light will be unlocked and the flashlight will activate in Low mode.

*In locked status, clicking or pressing the switch will activate 2 blinks in Low mode to indicate locked status.

BATTERY SPECIFICATIONS

Type	Dimensions	Nominal voltage	Usability	
Fenix ARB-L18 Series	18650	3.6 V/3.7 V	Recommended	✓✓
Non-rechargeable Battery (Lithium)	CR123A	3.0 V	Usable (no charging)	✓
Rechargeable Battery (LiFePO4)	16340	3.2 V	Usable (no charging)	✓
Rechargeable Battery (Li-ion)	18650	3.6 V/3.7 V	Caution*	!
Rechargeable Battery (Li-ion)	16340	3.6 V/3.7 V	Banned	×
Rechargeable Battery (LiFePO4)	18650	3.2 V	Banned	×

* 18650/16340 Li-ion batteries are powerful cells designed for commercial applications and must be treated with caution and handled with care. Only use quality batteries with circuit protection will reduce the potential for combustion or explosion. Cell damage or short circuiting are potential risks the user assumes.

BATTERY REPLACEMENT

Unscrew the tail cap and insert the battery with the anode side (+) towards the light head, then screw the tail cap back on.

CHARGING

- Turn off the light and open the anti-dust cover to reveal the charging port, then connect the USB Type-C end of the charging cable to the flashlight.
 - The indicator will display red while charging, and will turn to green when fully charged.
 - Once charging is completed, be sure to unplug the charging cable and close the anti-dust cover.
- Note:
- Only Low output can be operated while charging.
 - Charge the light timely before the battery power gets too low to ensure the normal life of the battery.
 - With the light switched off, the normal charging time of the Fenix ARB-L18-2600 battery is approximately 2 hours from depletion to fully charged with a 5 V/2 A charging adapter.
 - Recharge a stored light every four months to maintain the optimum performance of the battery.

BATTERY LEVEL INDICATION

Each time the light is turned on, the indicator will show the current battery level and will last for 3 seconds. With the light switched off, single click the side switch to check the battery status, the indicator will last for 3 seconds.

Green light on: saturated 100% - 85%
Green light flashes: sufficient 85% - 50%
Red light on: poor 50% - 25%
Red light flashes: critical 25% - 1%

INTELLIGENT OVERHEAT PROTECTION

The flashlight will accumulate a lot of heat when used at high output levels for extended periods. When the light reaches a temperature of 60°C/140°F or above, the light will automatically step down a few lumens to reduce the temperature. When the temperature drops below 60°C/140°F, the light will gradually recall the preset output level.

LOW-VOLTAGE WARNING

When the voltage level drops below 3.0 V, the flashlight is programmed to downshift to a lower brightness level until Low output is reached. When this happens in Low output, the battery level indicator blinks red to remind you to replace or recharge the battery.

USAGE AND MAINTENANCE

- Disassembling the sealed head can cause damage to the light and will void the warranty.
 - Fenix recommends using an excellent quality battery.
 - If the light will not be used for an extended period, remove the battery, or the light could be damaged by electrolyte leakage or battery explosion.
 - Turn off and lock the flashlight or remove the battery from the flashlight to prevent accidental activation when the flashlight is placed in a closed-in and flammable environment such as pockets and backpacks!
 - Long-term use can result in O-ring wear. To maintain a proper water seal, replace the O-ring with an approved spare.
 - Periodic cleaning of the battery contacts improves the lamp's performance as dirty contacts may cause the lamp to flicker, shine intermittently or even fail to illuminate for the following reasons:
A: Poor battery level.
Solution: Replace or recharge the battery (Ensure the battery is inserted according to the manufacturer's specifications).
 - The threads, PCB board contact or other contacts are dirty.
Solution: Clean the contact points with a cotton swab soaked in rubbing alcohol.
- If the above methods don't work, please contact your authorized distributor.

INCLUDED

Fenix C5 flashlight, ARB-L18-2600 battery, USB Type-C charging cable, Lanyard, Spare O-ring, User manual, Warranty card