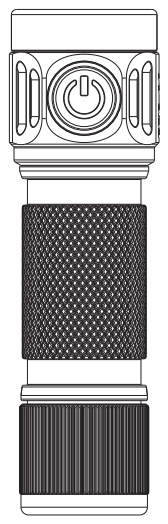
EC26

EC26采用Anduril UI和固件，
感谢Fritz15和TLF&BLF和论坛的
各位工匠的设计！



使 用 说 明 书

感谢您购买我们的产品！
www.jetbeamlight.com

安全使用

- 请使用信誉良好的知名18650锂电池。如三星、松下、三洋、索尼或LG等优质高倍率放电(大于12A)无保护板锂电池。
- 请使用可靠的锂电池充电器。锂电池切勿过度充电或过度放电。
- EC26是一款强光手电筒。切勿直接射向人，移动车辆或易燃物体。
- 当手电以高亮度运行时，手电的头部将快速加热。这是正常的。在温暖的环境条件下，根据您的设置，此温度可能超过摄氏50度，因此在手握手电时请采取必要的预防措施。

产品特性

- 造型精致小巧, 方便随身携带
- 采用4*CREE XP-L HI LED, 寿命长达50000小时
- 最高输出3600流明, 最远射程268米
- 手电处于最低亮度输出时，续航时间可达50天
- 多种调光模式，可根据不同场景或习惯使用
- 电池防反装保护
- 尾部磁吸功能，可解放双手
- 电池电量检测，温度检测功能

产品参数

- **LED**: 4*CREE XP-L HI LED
- **最大输出**: 3600流明
- **反光杯**: 透镜
- **镜片**: 防反射涂层玻璃
- **筒身材质**: 航空级铝合金
- **筒身处理**: 军规三级硬质氧化军灰色表面耐磨处理
- **使用电池**: 1*18650
- **开关**: 侧按开关
- **长度**: 98mm, 头部直径: 30.8mm, 尾部直径: 25mm
- **重量**: 75克(不含电池)

- **用户界面**:
  A. **默认情况下，EC26设置为无级调光。**还提供即时开启极亮模式。
  B. 如果您喜欢档位调光模式，可以使用传统的阶梯式调光。您还可以选择所需的档位数。
  C. 瞬时战术模式，对于发信号或快速/短暂的点亮目标非常有用。要退出此模式，请断开电源
  D. 麻瓜模式使用减少亮度输出的简易模式。
  E. 它具有电子锁 定以确保安全，但也提供瞬时战术低光的功能。
- **其他功能**: 电池检查，日落，信标，战术频闪，派对频闪，自行车闪光，烛光，闪电, 风暴

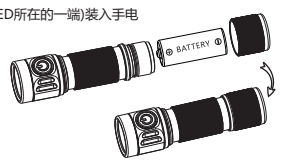
亮度和时间

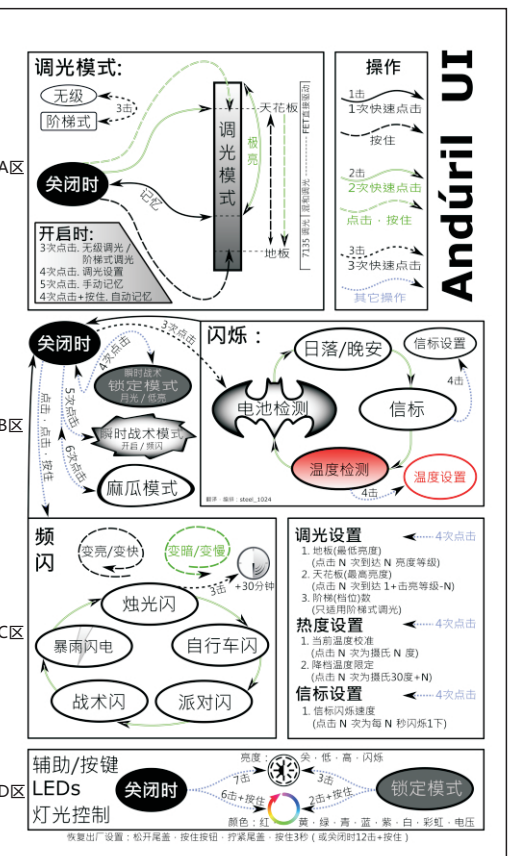
FL1 STANDARD	最高亮	最低亮	
	3600LM	0.1LM	以上数据是按照国际电筒测量标准ANSI/NEMA, FL1所述之测量方法, 使用一节SONY VCT6 18650(3000mAh)高倍率锂电池在实验室内测量所得, 不同电池或使用环境可能会对以上数据产生影响.
	2.9h	50 days	
	17956cd		
	268m		
	1.5m		
	IPX8		

特别注意：要将温度保护限制调到70度以上测试，才能得到最大参数。
未调默认是45度保护，开最大亮度即时缓降功率输出，测不到最大参数。

装入电池

1. 打开尾盖, 从包装取出手电以及电池
2. 电池正极朝向手电头部(LED所在的一端)装入手电
3. 旋紧尾盖





操作方法

注：以下描述约定: 数字+C=多少次单击，如3C代表 3次单击；
数字+H=(数字-1)单击+1次按住，例如5H表示 4次单击加1次按住。

A区域：

1, 单击开关机；
2, 开机后，3C切换调光模式：无级调光--阶梯调光；
3, 开机后，4C进入调光设置，详见后面说明；
4, 长按增加或减少亮度；
5, 双击直接进入极高档。

B区域：

1, 关机状态下，4C进入锁定状态或解除锁定状态；
2, 关机状态下，5C进入战术模式；松开电池2秒可解除战术状态；
3, 关机状态下，6C进入麻瓜模式或解除麻瓜模式(麻瓜模式是限制过亮输出的一种安全模式)；
4, 关机状态下，3C进入闪烁区域：
a,打开闪烁区域下，双击切换闪烁模式：电池检测--日落-信标-温度检测；
b,信标模式下，4C进入信标设置，详见后面说明；
c,温度检测模式下，4C进入温度设置，详见后面说明。

一般锂电池的电压电平

电压	电压18650锂电池
4.2V	充满电
3.7V	半满电*
3.1V	低于10%的电量，该充电了*
2.8V	应启动手电的低电压保护
2.5V	深度放电开始

注意：负载电压低于无负载电压。

C区域：

关机状态下， 3H进入频闪模式；
a, 打开频闪区域下，双击切换频闪模式：烛光-自行车-派对-战术-闪电；
b, 频闪区域各模式下长按增加或减小亮度；
c, 在烛光模式下，3C可增加燃灭时间，每次3C增加30分钟，最大燃灭时间4.5小时。

D区域：

氛围灯亮度，关闭状态下，7C进入氛围灯亮度调节：关闭-低-高-闪烁;
氛围灯颜色，关闭状态下，7H进入氛围灯颜色设置：红-黄-绿-青-蓝-紫-白-彩虹-电压。

★恢复出厂设置

松开尾盖，按住按键不放，拧紧尾盖，按住3秒后松手。

调光设置：

无级调光和阶梯式调光都可配置的。用户可以设置最低亮度**(地板)**，最高级亮度**(天花板)**，档位数**(仅阶梯式)**。
当手电在任何一个调光模式开启时，单击4次以开启当前调光模式的调光配置，
对于无级调光，有2个菜单选项：
1.地板(默认级别=1/150)
2.天花板(默认级别=130/150)
对于阶梯式调光，有3个菜单选项：
1.地板(默认级别=20/150)
2.天花板(默认级别=130/150)
3.阶梯数(档位)(默认=7)
要配置地板亮度级别，请单击想要设置的调光级别(共150级)相等的次数。
例如要设置最低亮度级别，请单击一次。(月光档)
要配置天花板亮度级别，每次单击都会降低一级。因此一次点击设置最高可能级别，二次点击次数是第二高，三次点击是第三最高级别等。
天花板设置点击数为：151*(想要的级别)=点级数。例如：你想要的级别为设置默认值130/150,请单击21次。
配置阶梯数(档位数)时，该值可以是2到150之间的任何值。
如果要将地板亮度和天花板亮度更改为最低值和最高值，都是单击一次。

温度设置：

1.**每度C单击一次以校准传感器。**
对于我们上述的假设，环境温度为21℃=单击21次。

2.**保护温度限制**：这将设定手电在开始进行热度调节之前可达到的最高温度，以防止过热。每高于30℃单击一次。例如，要将限制设置为50℃，请单击20次。默认值为45℃ (15次点示)。

提示：如果您没有点击，手电将保持原数值不变。用户可以设置的最低值是31℃, 单击一次。

℃	℉	
100	212	开水
60	140	
55	131	
50	122	触摸限制
45	111	[默认]
40	104	
37.4	99	筒身温度
25	77	
20	68	
0	32	冰冻水
最高温度 - 30℃ =点 击数		

信标设置：

点击N次代表N秒闪1次。例如你进入信标设置后，点击了4次，表示设置为每4秒闪频1次！

保护功能：

电路具有温度保护，低压保护！

保养电筒

1. 长时间不用手电时请取出电池
2. 保存手电时请远离有火和潮湿环境
3. 请每半年使用软布清洁电筒的螺牙, 并使用硅润滑油润滑螺牙, 另请经常清洁手电的导电接触面/接触点.

保固

JETBEAM® 产品拥有售后保固服务. 在购买本产品的15天内, 如果有任何质量问题均可向经销商要求免费更换. 在购买本产品的60个月内享受免费保固服务. 在超过60个月免费保固期后, 本产品享有终身有限度保固服务, 如需要更换重要部件则需要收取成本费用.

本保固规则不适用于以下情况:
1. 人为破坏, 拆解, 改装本产品
2. 错误操作导致产品损坏(如装反电池等).
3. 电池漏液导致产品损坏.
4. 盐水或海水腐蚀导致产品损坏

如需协助，JETBEAM®敬请消费者首先联系购买产品的经销商或零售商, 以获得最迅速的售后服务或发邮件到 info@jetbeamlight.com.

备注: 产品数据如有更新, 敬请以JETBEAM官方网站为准.

★ **仅限国内区域, 跨区销售将不给予保修。**

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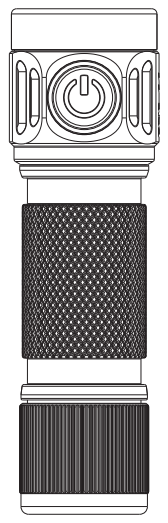
RoHS FC CE

EC26

EC26 uses Anduril UI and firmware,
thanks for Fritz15 and TLF&BLF flashlight
forums fans' concepts.



Manual

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- Please use good quality 18650 batteries such as brands of Samsung, Panasonic, Sanyo, Sony or LG high current output bare battery (without protection PCB board on), It's better use battery whose current over 12A.
- EC26 is a high power flashlight, DON'T flash to people, moving cars and inflammable stuff.
- When the flashlight is running in high output mode, the head will become hot but It's normal, the temperature maybe over 50℃ during lasting using in warm environments, take good necessary protective measures.

Feautures

- Compact and easy carrying
- Uses 4*XP-L HI LED, lifetime over 50,000h
- Max 3600LM output, Max 268m beam throw
- When the flashlight is at the low brightness output, max runtime 50 days
- Rich light output modes for different applications or custom spots
- Battery anti-reverse protection circuits
- Magnet tail cap for hand free
- Battery power detection and temperature check.

Specifications

- LED:4*CREE XP-L HI LED
- Max output: 3600LM
- Reflector: Lens
- Glass: Filmed mineral scratch-resistant glass
- Material: High-strength aerospace aluminum alloy
- Finish: HAIII hard anodizing finish
- Battery:1*18650
- Switch: side switch Size: 98mm (length), head: ¢30.8mm, tail: ¢25mm
- Weight: 75g(exclude battery)

UI interface

- A.In default EC26 sets in stepless dimming mode and can start the ultra-bright mode instantly.
- B.If you like step dimming, you can select the conventional mode change style and choose the output mode quantity you are prefer to.
- C.Instant tactical mode is useful to emit signs, quick or short time to light up the target., power off to exit tactical mode.

- D.Muggle mode can lower the output to avoiding hurting his eyes when the flashlight lent to somebody.
- E.Owns lock function for safety, but can use the instant tactical low output as well.
- Others: battery detection, sunset, beacon, tactical strobe, party flashing, bike flicking, candle light, lightning and storm.

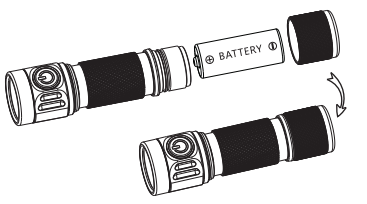
Output & Runtime

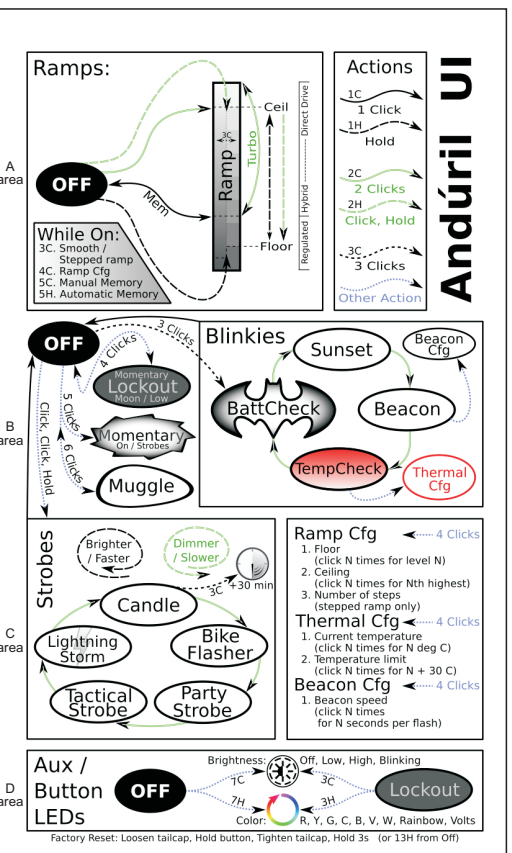
FL1 STANDARD	High	Low	
	3600LM	0.1LM	The above data complies with American National Standard Institute ANSI/NEMA FL1 Standard. Data was obtained by using one SONY VCT6 3.6V 3000mAh rechargeable 18650 battery in lab. Different data may result when using different batteries.
	2.9h	50 days	
	17956cd		
	268m		
	1.5m		
	IPX8		

Special attention: the temperature protection limit should be adjusted to more than 70 degrees for testing, in order to get the maximum parameters.
The default setting is 45 degree protection. When the maximum brightness is turned on, the power output will be reduced slowly, and the maximum parameter can not be measured.

Operation of flashlightInsert the battery

1 . Remove the tail cap and put battery inside
2 . The positive electrode of the battery towards theflashlight head
(the end where the LED is located
3 . Cover tail cap back and fasten tight





Operation

Note: The following operation define as: digit+C=click times, for instance, 3C= 3 single clicks;
Digit+H=(digit-1) click times+1 press and hold, for instance, 5H=(5-1=4) clicks+1press and hold

A area

1.Single click power on/power off
2.When power on, 3C goes to mode convert: stepless dimming-step dimming
3.When power on, 4C goes to mode convert set, see the details.
4.Long press to increase brightness or decrease brightness
5.Double clicks goes to Ultra-bright mode.

B area

1.When power off, 4C goes to lock or unlock status
2.When power off, 5C goes to tactical mode, unscrew the battery in 2 seconds to exit tactical mode.
3.When power off, 6C goes to Muggle mode/exit the Muggle mode(Muggle is a mode to limit brightness output for safety)
4.When power off, 3C goes to flick mode:
a: When flick mode is on, double clicks goes to Battery detection-Sunset-Beacon-Temperature check
b. On Beacon mode, 4C goes to beacon set(see the details)
c. On Temperature check mode, 4C goes to temperature set(see the details)

Voltage level of general lithium battery

Voltage	Voltage 18650 lithium battery
4.2V	Fully charged
3.7V	Half full*
3.1V	Less than 10%, it's time to charge*
2.8V	Low voltage protection of flashlight should be started
2.5V	Start of deep discharge

Note: the load voltage is lower than the no load voltage.

C area

When power off, 3H goes to flashing mode.
a: When flashing mode is on, double clicks goes to Candle light-Bike-Party-Strobe-Lightning
b. On flashing mode, long press to increase brightness or decrease brightness c. On Candle light mode, 3C goes to increase the running time, every 3C can extend 30 minutes running time, Max 4.5 hour.

D area

Ambient light brightness: when power off, 7C goes to light change: Off-Low-High-Flick

Ambient light color: when power off, 7H goes to light color change: Red-Yellow-Green-Cyan-Blue-Purple-White-Rainbow-Voltage

Default reset

Unscrew the tail cap, press and hold the switch, screw the tail cap tightly and press and hold the switch in 3 seconds

Set the light output

Whenever stepless dimming or step dimming, both can set the light output, people can set the lowest brightness (**floor**) and highest brightness(**Ceiling**), also the output mode quantity (**only for step dimming**).

Whenever on any brightness output mode, 4 clicks goes to the present mode's setup.

Regards the stepless dimming, there are 2 options:

1.Floor (default level=1/150)
2. Ceiling(default level=130/150)

Regards the steple dimming, there are 2 options:

1.Floor (default level=20/150)
2. Ceiling(default level=130/150)
3.mode quantity(default=7)

If want to set the floor output, please click the times you like the level on(total 150 level), for instance, 1 click for moon light.

If set the Ceiling output level, every click will decrease one level, for instance, 1 click goes for highest level, 2 clicks goes for 2nd highest level, 3 clicks goes for 3rd highest level.

The Ceiling level setup digit: 151*(target level)=click times , If want to set the ceiling output, please click the times you like the level at (default 130/150 level), Max 21 clicks goes for 130 level.

If set the output mode quantity, the digit will be one of 2-150.

If want to change the floor brightness in lowest output or ceiling in highest output, just click once is OK.

Temperature set

1.One click says one Celsius degree when do temperature correction, for instance 21℃=21 clicks.

2.Limit the Max protection temperature to avoid overheating,, if over 30 ℃, one click goes to increase one degree(default =45℃ ,15 clicks), for instance, want to set the Max temperature at 50℃, 20 clicks.

℃	℉	
100	212	Boiling water
60	140	
55	131	
50	122	Touch limit
45	111	[default]
40	104	
37.4	99	Barrel temperature
25	77	
20	68	
0	32	Frozen water
Maximum temperature - 30℃ = clicks		

Beacon set

Click's times says flick frequency, for instance, 4 clicks says flicks per 4 seconds in cycle.

Protection function

The mainboard designed by digital integrated circuit components owns temperature and low voltage protection.

Light Maintenance

1.Take the battery out for storage if light will not be used for a long time
2.Keep the light away from heat, static electricity, and high humidity
3. Clean the thread and conductive contact of light with soft cloth. Lubricate the threads every 6 months

Warranty

We provide 60 months (5 years) of warranty period for this product from the date of purchase in case defects caused by material or workmanship with normal use.

Necessary material and labor cost will be charged after this period

Free warranty does not cover any damages or failure if:

1.This product is disassembled or modified by anyone other than an authorized JE TBeam warranty technician.
2.This product is damaged by using the wrong battery or incorrect usage.
3.This product is damaged by defective batteries (such as battery leak).
4. Salt water and corrosive damage to the unit.

Service

1.In need of warranty service, please contact your local official JETBeam dealer
2.To contact JE TBeam, please refer to below information:
Email:info@jetbeamlight.com
Phone:+86-0755-27523445
For the latest update, please visit
www.jetbeamlight.com