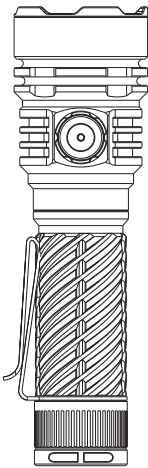


铜版纸157克, 双面印刷, 尺寸222x120mm, 三折四页, 风琴折

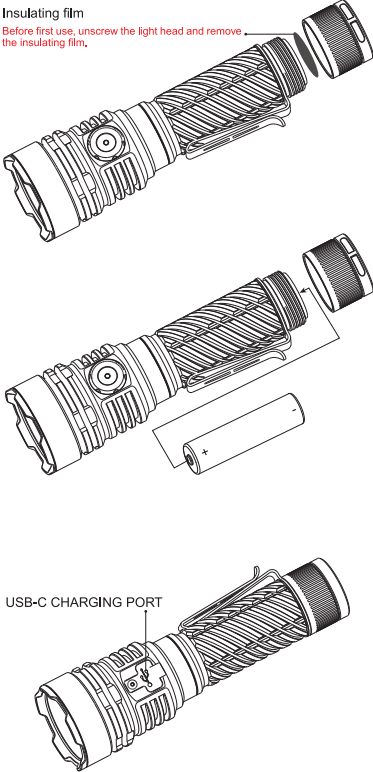


## User Manual



EC90

Long Range EDC Flashlight



Insulating film  
Before first use, unscrew the light head and remove the insulating film.

USB-C CHARGING PORT

### FEATURES

#### POWERFUL AND LONG-RANGE LED

- SFT-90X LED with a powerful and focused beam for superior visibility in any condition
- Reaches up to 4300 lumens and a 573-meter beam distance

#### QUICK & EASY MODE SWITCHING

- Durable side switch allows quick adjustment between brightness levels

#### HANDS-FREE USE

- The magnetic tail cap can attach to most metal surfaces, freeing both hands for tasks

#### CONVENIENT CHARGING & REPLACEABLE BATTERY

- USB-C Charging: No special chargers needed—recharge quickly with a USB-C cable
- Extend runtime instantly by swapping batteries; never be left in the dark due to low power
- Battery level indicator: Know when to recharge with clear power status reminders

#### COMPACT & LIGHTWEIGHT DESIGN

- Weighs only 231g (8.15oz)—easy to carry, yet powerful when needed
- Dimensions: 137.5mm/5.41in x 40mm/1.57in x 27.8mm/1.09in

#### TWO-WAY CLIP FOR CUSTOM CARRY

- Choose vertical or horizontal attachment to fit your EDC setup

#### DURABLE & SOLID

- IP68 protection grade, dustproof and waterproof, reliable use in harsh environments
- 1.5m drop resistant, sturdy construction with strong impact resistance

#### PACKAGE LIST

1 x EC90 Flashlight; 1 x 21700 Li-ion battery; 1 x Charging cable; 2 x O-rings; 1 x User manual; 1 x Lanyard; 1 x Holster; 1 x Warranty card; 1 x Warning card

#### TECHNICAL PARAMETER

| FL1 STANDARD | SFT-90X 6500K          |                         |               |               |              |             |                |
|--------------|------------------------|-------------------------|---------------|---------------|--------------|-------------|----------------|
|              | Turbo                  | High                    | Med2          | Med1          | Low          | Ultra-Low   | Strobe         |
| ☀️           | 4300~750<br>~400lumens | 1000~650<br>~100lumens  | 400<br>lumens | 100<br>lumens | 20<br>lumens | 5<br>lumens | 4300<br>lumens |
| 🕒            | 40s+2h+<br>+1h         | 20min+170min<br>+100min | 6h            | 35h           | 50h          | 260h        | 6h             |
| 📏            | 573m                   | 270m                    | 178m          | 90m           | 40m          | —           | —              |
| 💡            | 82082<br>cd            | 18225<br>cd             | 7921<br>cd    | 2025<br>cd    | 400<br>cd    | —           | —              |
| 📏            | 2m                     | —                       | —             | —             | —            | —           | 1.5m           |

Notice: The above-mentioned parameters (tested with 1 x ACEBEAM 21700 battery) have been measured in accordance with the international flashlight testing standard ANSI/ PLATO FL1, and are approximate and may vary from flashlights, batteries, and environments. If you have any questions, please contact customer service.

#### OPERATING INSTRUCTION

##### Lock/Unlock

After 5 seconds of being turned off, the light enters Lockout mode. In Lockout mode, a single press of the switch will cause the indicator to flash three times, indicating that it is locked. Then double pressing the switch will unlock the light, entering Memory Mode.

##### Cycle Mode

In unlocked state, single press the switch to enter Memory Mode, and then long press 0.7s to enter Cycle Mode (Low-Med 1-Med 2-High). Single press to turn off.

##### Ultra Low Mode

In unlocked state, long press 1s to enter Ultra Low Mode. And then long press 0.7s to enter Cycle Mode. Single press to turn off.

##### Turbo Mode

In unlocked state, double press to enter Turbo Mode. And then long press 0.7s to enter Cycle Mode. Single press to turn off.

##### Strobe Mode

In unlocked state, triple press to enter Strobe Mode. Single press to turn off.

#### BATTERY POWER INDICATOR

> 40%: Green Light  
40% - 10%: Red Light  
< 10%: Red Flash

Acebeam is not liable for damages or injuries sustained resulting from the usage of the product inconsistent with the warnings in the manual.



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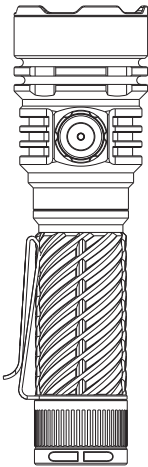
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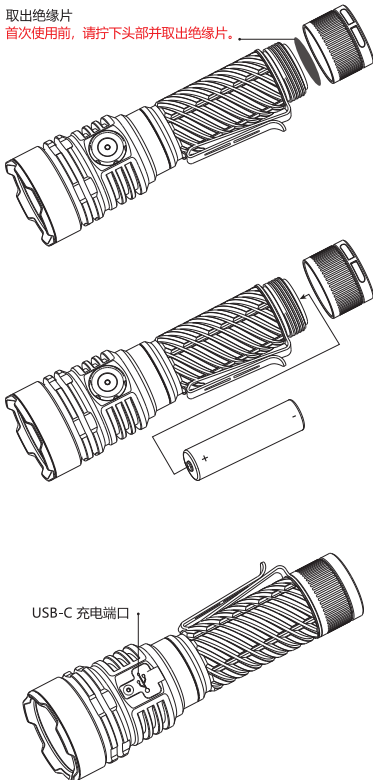


## 说明书



EC90

高亮远射EDC手电



取出绝缘片  
首次使用前, 请拧下头部并取出绝缘片。

USB-C 充电端口

### 产品特性

#### 高性能远射LED灯珠

- SFT-90X LED灯珠, 光斑集中, 穿透力强
- 亮度高达4300流明, 射程达到573米

#### 快速模式切换

- 侧按键一键调节亮度模式, 操作便捷

#### 尾部磁吸设计 解放双手

- 可磁吸在大多数金属表面, 解放双手, 提高工作效率

#### 充电便捷及电池可更换

- USB-C充电, 快速方便。
- 电池可更换, 电量不足时可立即更换电池, 续航无忧
- 电量指示灯, 清晰的电量状态提醒, 随时了解何时需要充电

#### 紧凑轻巧设计

- 重量仅为231克, 便于携带
- 尺寸: 137.5mm x 40mm x 27.8mm

#### 双向抱夹, 个性化携带

- 可选择垂直或水平固定, 以适应您的日常携带需求

#### 耐用坚固

- IP68防护等级, 防尘防水, 恶劣环境无忧使用
- 1.5米防摔, 坚固结构, 抗冲击性强

#### 包装清单

1x EC90手电; 1x 21700 锂离子电池; 1x 充电线; 2x O 形圈; 1x 用户手册; 1x 挂绳; 1x 皮套; 1x 保修卡; 1x 警告卡

#### 性能参数

| FL1 STANDARD | SFT-90X 6500K      |                      |             |             |            |           |            |
|--------------|--------------------|----------------------|-------------|-------------|------------|-----------|------------|
|              | 极亮                 | 高亮                   | 中亮2         | 中亮1         | 低亮         | 极低亮       | 爆闪         |
| ☀️           | 4300~750<br>~400流明 | 1000~650<br>~100流明   | 400<br>流明   | 100<br>流明   | 20<br>流明   | 5<br>流明   | 4300<br>流明 |
| 🕒            | 40秒+21分<br>+1小时    | 20分钟+<br>170分钟+100分钟 | 6<br>小时     | 35<br>小时    | 50<br>小时   | 260<br>小时 | 6<br>小时    |
| 📏            | 573米               | 270米                 | 178米        | 90米         | 40米        | —         | —          |
| 💡            | 82082<br>坎德拉       | 18225<br>坎德拉         | 7921<br>坎德拉 | 2025<br>坎德拉 | 400<br>坎德拉 | —         | —          |
| 📏            | 2米                 | —                    | —           | —           | —          | —         | 1.5米       |

注: 以上数据按照国际手电筒测量标准ANSI/PLATO FL1所述之测量方法, 使用1节ACEBEAM 21700电池, 为ACEBEAM实验室实测, 具体使用需要根据实际环境而定, 如有疑问请联系客服。

### 操作说明

#### 解锁/解锁

关机55进入睡眠锁机, 在锁键状态下单击按键指示灯闪三下, 双击解锁开机, 进入记忆档。

#### 循环档

在解锁按键状态下, 单击按键, 进入记忆档, 长按按键0.7s进入循环档如: 低亮→中亮1→中亮2→高亮循环档模式, 单击按键关机。

#### 极低亮档

在解锁按键状态下, 关机状态长按1s进入极低亮档, 长按按键0.7s, 进入循环档模式, 单击按键关机。

#### 极亮档

在解锁按键状态下, 双击按键进入极亮, 长按按键0.7s, 进入循环档模式, 单击按键关机。

#### 爆闪

在解锁按键状态下, 三连击按键进入爆闪模式, 单击按键关机。

#### 电量提醒功能

大于百分之40%亮绿灯  
40%~10%亮红灯  
小于10%红灯一直闪烁

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