

M10 Plus User manual

### Danger and Warning

- Please read the user manual before first use
- DO NOT shine light directly into eyes. This may cause temporary blindness and/or cause permanent damage to the eyes.
- DO NOT cover the light head when the flashlight is on or place the light head on the ground. The heat dispersion of the light may cause damage to the flashlight itself or even result in burning other objects.
- Keep out of reach of children.
- DO NOT activate high mode repeatedly under high temperature to prevent the flashlight body from overheating and hurting the user's hand.
- Please insert SPERAS batteries or SPERAS recommended batteries.

### Inside the box

|                   |                         |
|-------------------|-------------------------|
|                   |                         |
| 1*SPERAS M10 Plus | 2* AAA Alkaline Battery |
|                   |                         |
| 2*Extra O-rings   | 1*User manual           |

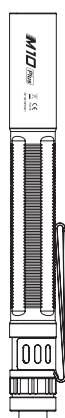
### Specification

| FL 1 STANDARD   | M10 Plus 4000K/CRI 95   |             |           | M10 Plus 6500K   |             |           |
|-----------------|---|-------------|-----------|------------------|-------------|-----------|
|                 | High  | Medium      | Low       | High             | Medium      | Low       |
| Output          | 200LM-80LM-60LM   | 80LM-60LM   | 3LM       | 250LM-100LM-70LM | 100LM-70LM  | 3LM       |
| Runtime         | 1Min-3Min-3H  | 3Min-3H     | 100Hrs    | 1Min-3Min-3H     | 3Min-3H     | 100Hrs    |
| Beam Intensity  | 906cd   | 244cd       | 17cd      | 1225cd           | 340cd       | 22cd      |
| Beam Distance   | 60m / 196ft   | 31m / 101ft | 8m / 26ft | 70m / 229ft      | 31m / 121ft | 9m / 29ft |
| LED             | Luminus SST20*1   |             |           |                  |             |           |
| Lens            | TIR Lens  |             |           |                  |             |           |
| Battery Source  | AAA*2   |             |           |                  |             |           |
| Impact Distance | 1.5m  |             |           |                  |             |           |
| Waterproof      | IP68  |             |           |                  |             |           |
| Material        | Aerospace 6061 Aluminum Alloy   |             |           |                  |             |           |
| Finish          | Premium Type III Hard-anodizing   |             |           |                  |             |           |
| Dimension       | 5.157"(Length)*0.59"(Head)*0.563"(Tube)<br>131(Len)*15(Head)*14.3(Tube)mm |             |           |                  |             |           |
| Net Weight      | 55g/1.94oz (battery included)   |             |           |                  |             |           |

The above data has been measured in accordance with international flashlight testing standards ANSI/NEMA FL 1 using 2\* AAA batteries under laboratory conditions.

### Insulating Film

Before first use, unscrew the tailcap and remove the insulating film



M10 Plus 说明书

### 危险提示

- 请使用前阅读说明书。
- 请勿灯光直射眼睛，以防导致暂时性失明或对眼睛造成永久性损伤。
- 当手电筒打开时，请勿遮住灯头或将灯头放在地上。光的热分散可能会对手电筒本身造成损坏，甚至导致烧毁其他物体。
- 请将本产品放在儿童不易够到的地方。
- 请勿频繁开启高亮模式，以防止手电筒本体过热而伤害使用者的手。
- 请使用SPERAS电池或SPERAS推荐的电池。

### 包装包含

|                   |            |
|-------------------|------------|
|                   |            |
| 1*SPERAS M10 Plus | 2*AAA 碱性电池 |
|                   |            |
| 2*备用O型圈           | 1*说明书      |

### 产品参数

| FL 1 STANDARD | M10 Plus 4000K/CRI 95                                    |           |       | M10 Plus 6500K   |            |       |
|---------------|--|-----------|-------|------------------|------------|-------|
|               | 高亮档  | 中亮档       | 低亮档   | 高亮档              | 中亮档        | 低亮档   |
| 输出流明          | 200流明-80流明-60流明  | 80流明-60流明 | 3流明   | 250流明-100流明-70流明 | 100流明-70流明 | 3流明   |
| 续航            | 1分钟-3分钟-3小时  | 3分钟-3小时   | 100小时 | 1分钟-3分钟-3小时      | 3分钟-3小时    | 100小时 |
| 光强            | 906坎德拉   | 244坎德拉    | 17坎德拉 | 1225坎德拉          | 340坎德拉     | 22坎德拉 |
| 射程            | 60米  | 31米       | 8米    | 70米              | 31米        | 9米    |
| 灯珠            | Luminus SST20*1  |           |       |                  |            |       |
| 镜片            | TIR Lens   |           |       |                  |            |       |
| 电源            | AAA*2  |           |       |                  |            |       |
| 防跌落           | 1.5m   |           |       |                  |            |       |
| 防水等级          | IP68   |           |       |                  |            |       |
| 材料            | T6061 铝合金  |           |       |                  |            |       |
| 表面处理          | 表面军规三级硬阳极氧化机磨处理  |           |       |                  |            |       |
| 尺寸            | 5.157"(长)*0.59"(头)*0.563"(筒身)<br>131(长)*15(头)*14.3(筒身)mm |           |       |                  |            |       |
| 净重            | 55g/1.94oz (含电池)   |           |       |                  |            |       |

注：以上参数按照国际手电筒测试标准ANSI/NEMA FL 1所述测量方法，使用两节AAA电池在实验室环境中测试所得。测试参数为近似值，可能会随着手电、电池和使用环境而发生变化。

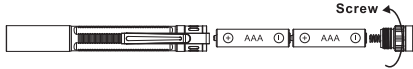
### 绝缘片

使用前，请打开尾部取出绝缘片。



### Battery Installation

If the battery needs to be changed, make sure that the positive (+) end of the battery point to the head of the flashlight (LED side).



| Available Batteries                     |
|---|
| 2 x 1.5V AAA alkaline battery(included) |
| 2 x 1.5V AAA NiMH battery               |

### Operating Instructions

- **ON/OFF/Change mode:** Press/press down the tactical tail switch can realize to turn on/turn off/change mode the flashlight within 1 second.
- **Memory mode:** Press/press down the tactical tail switch to turn on (it will enter memory mode when the flashlight turns off exceeding 1 second).

### Usage and Maintenance

- To maintain the waterproof rating, please lubricate the O-ring with silicone safe lubricant and replace broken O-rings as soon as possible.
- If the light will not be used for a long period or when transported, please unscrew the tail cap and remove the battery to break the circuit.

### Warranty

- 30 days free replacement: We will repair or replace a light within 30 days of purchase if it is afflicted with a manufacturing defect. If the problem calls for a replacement, we will replace the light with the same model as the one sent in. If the model has been discontinued, customers will receive a product with similar or improved performance.
- 5 years warranty: We offer free repair within 5 years of purchase if problems develop with normal use.
- Limited lifetime warranty: If problems develop after 5 years of the purchase, we will charge for parts. The total repair fee is assessed according to the cost of the replaced materials.
- Contact your dealer first: You may provide your SPERAS Warranty Card, purchase invoice, receipt or other evidence from the sellers when you purchasing our lights and contact your dealers directly for warranty service, and SPERAS will provide dealers with service support.

### Beyond Warranty

Free warranty DO NOT cover any damage or failure caused by:

- Normal wear up
- Damages caused by disassembling, modifying the flashlight
- Damages caused by rough operation or misuse
- Improper maintenance or repairs by anyone other than an authorized retailer or SPERAS itself

**Shenzhen Speras Lighting Co., Ltd**  
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 Tel.: +86-755-2107 2597  
 Email: info@speraslight.com  
 Website: www.speraslight.com

### SPERAS Warranty Card

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

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

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

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

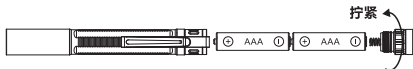
**Thank you for choosing SPERAS.**  
 The SPERAS flashlight is covered by a 5-years warranty from the date of purchase.  
 Please ask the dealer/distributor fulfill the date of purchase and sign/stamp the warranty card after purchase!  
 Contact the dealer/distributor of SPERAS flashlight first if help needed!

**Notice:** The warranty covers manufacturer defects solely and becomes invalid if the flashlight is subjected to work by an unauthorized party.



### 电池安装

如果需要更换电池，请确保电池的正极(+)一端朝灯头方向，如图



| 适配电池类型                  |
|-------------------------|
| 2 x 1.5V AAA 碱性电池(套装包含) |
| 2 x 1.5V AAA 镍氢电池       |

### 使用说明

- **开机/关机/档位切换:** 按下尾部战术开关且操作不超过1秒可以实现开机/关机/档位切换。(低-中-高-低)
- **记忆档位:** 按下尾部战术开关开机(如果关机超过1秒，再次开会进入记忆档位)。

### 使用与维护

- 为保持防水等级，请用硅脂润滑剂润滑O型圈，并尽快更换损坏的O型圈。
- 当长期不用灯具或需要运输，请将电池从灯具取出，否则可能因电池漏液或者爆炸，造成灯具损坏。

### 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。
- 5年免费保修期: 本产品自售出之日起5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。
- 终身有限保修: 在超过5年免费保修时间外，SPERAS将提供有偿维修服务，费用以实际更换材料费用为准，不另收取人工费用。
- 请先联系您的经销商: 请提供您购买时SPERAS保修卡、购买发票、收据或其卖家的证明，直接联系您的经销商进行售后服务，SPERAS将为经销商提供服务支持。

### 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SPERAS本身以外的任何人进行的不当维护或修理。

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 电话: +86-755-2107-2597  
 网址: www.speraslight.com  
 邮箱: info@speraslight.com

### SPERAS 保修卡

产品型号: \_\_\_\_\_

产品序列号: \_\_\_\_\_

购买日期: \_\_\_\_\_

经销商签名/盖章: \_\_\_\_\_

**感谢您选择 SPERAS.**  
 SPERAS 手电筒自购买之日起享有 5 年保修。  
 购买后请要求经销商填写购买日期并在保修卡上签字/盖章！  
 如果需要帮助，请联系 SPERAS 手电筒的经销商！

注意：保修条款仅涵盖制造商缺陷。

70g铜版纸 双面印刷 折后尺寸60x90mm