

LED Flashlight

Instruction

Flashlight:

Adventure Life Create Passion

Em

Voltage range: 1.0-4.2V 3.0-4.2V 3.0-8.4V 3.0-18.0V 5.0-15.0V

Output Mode: One Two Three Five others

Battery: 18650/17670 battery AA battery AA/14500 battery

16340/CR123A battery AAA battery AAA/10440 battery

others _____

Reflector: OP SMO

Surface finish: Anodized Aluminum Military HA-III anti-reflector finish

Material: T6061-T6 aircraft-grade aluminum

Waterproof: design for waterproof enhance, but not promise diving

Caution:

Please choose the battery based on the voltage, never over voltage and over current.

Anti-cell flip is forbidden.

The led flashlight instruction

1、 Install the battery

Open the flashlight tail cap, and put the battery with the + polarity forward, then screw the cap tightly.

2、 Power On/Off

Press the switch, the power is on when there is a click noise, the power is off when you press the switch with another click.

3、 Instructions

Heat dissipation skill:

Holding the flashlights by hand is the best way to dissipate the heat. We should dissipate heat in time, sometimes it is necessary to power off the flashlights for few minutes, and power on again once the flashlight body temperature is low.

Caution

1. Keep the reflector clean all the time, it is forbidden to touch by finger or hard ; You can clean the reflector with glass cleaner by cotton swab.
2. Do not shoot the flashlight light directly into the human eyes, especially for the children, in order to avoid effecting the eyes.
3. Do not put the flashlight in sunshine, water, chemicals and corrosive gas for long time, in order to avoid damage the flashlight coverlayer.
4. Do not open the control circuit board if you are not professional .

Output Mode description:

When the flashlight is power on, we can change the flashlight mode with pressing the switch slightly. Intelligent memory circuitry memorizes the last last primary output when activating the light.

Output one mode: High Output two mode: Low-High

Output three mode: Low-High-Strobe; Low-Middle-High

Output five mode: Low-Middle-High-SOS-Strobe

Rechargeable Li-ion battery instructions

Li-ion battery Characteristics : there is much difference between li-ion battery and phone battery about the charge and discharge. The li-ion battery does not have memory function, and it can be charged at any time when you use it. But It can't be over-charged and over-discharged. The flashlight should power off once the brightness is big difference during working, avoiding the battery being over-charged
It is better to take the battery out when the charger indicator changes, even if the battery being charged the first time.

Some bad quality li-ion batteries would be heat during being charging and use, so must be careful about that, avoid to be explosion. The li-ion battery self-discharge is less 1% each day. Although it is slow, and it will be over-discharged if you do not use for long time. So the battery should be charged full in advance, it should be charged in every 3 months;
It is better to disconnect the device if the battery is not used for long time. Keep the battery away from water, moisture and chemicals.
Remarks:
It is better to use the battery charger that have the function of Anti-cell flip-protection.
The battery do not have warranty once they are out of the factory.

Malfunction Repair

All of our products are examined carefully during production. Please be confident with our quality!

If there are some problems during working, please simply repair by yourself

1. Possibly the connectors will be loose when the flashlights are used for long time. So be sure the connectors are screwed tightly, or the flashlight will not work or the light is very weak.
2. Examine the battery: please be sure the battery has power or put the battery with right direction in the flashlight body. Do not work with different brand battery at same time. It is also not allowed to use the old and new battery together either.

3. Figure out the fault: screw off the tail cap, connect the battery polarity and the non-oxidized part of the flashlight with a sheet metal or conductor to check whether the flashlight work or not. If it works, it is the problems of switch, please follow the step 4 to examine; if it does not work, please carefully check the solder connector in the circuit board, to check whether there is cold solder or not.

4. Examine the switch: screw off the tail cap, you can find there is pressing ring with two holes in it, you can screw it off with a sharp tweezers, please be sure the pressing ring is fixed tightly.

5. Note the led part not loose.

It will be better to clean the O-rings with vaseline oil 2-3 times each year.

(The instruction is for your reference only)