### **USER MANUAL**

#### **Dimensions**

• Item: TFL01

• LED: CREE XHP 50\*1

• Lumens: 1100 LUMENS (MAX)

• Size: 13\*2.9\*2.5CM

• Weight: 87G

• Material: HAIII Aluminum alloy Powered By: 1\*18650 (includes)

• Charging Way: Built-in micro USB 5V /1A

• Waterproof: IPX6

#### Includes

• Flashlight x 1

• Clip x 1

• Lanyard x 1

• O-ring x 2

• Remote Switch x 1

• USB Cable x 1

• 18650 Li-ion Battery (3000mAh) x 1

# Operating Instructions

## **Before Using**

- 1. Check the battery: make sure the battery is fully charged, install the battery into the flashlight in the correct direction (the "+" positive pole is inward (the side of the flashlight head, and the "-" negative pole is outward the tail);
- 2. When using the flashlight, choose according to the requirements of the flashlight on the voltage and battery. Do not use batteries of different types and voltages at the same time, and do not mix new and old batteries;
- 3. When using the flashlight, when the brightness of the flashlight changes significantly, turn off the flashlight to prevent over-discharge of the battery, and charge it in time, and charge according to the charging speed of the charger. After the indicator light become green, take the battery out in time, do not
- 4. For batteries that are not used for a long time, the batteries should be fully charged and stored. Normally, they should be charged and discharged once in about three months to avoid chemical corrosion;
- 5. Keep the flashlight clean, never wipe it with hands or hard objects to remove fingerprints on the lens, use a cotton swab dipped in lens cleaner to gently
- 6. Do not keep the flashlight in contact with sunlight, water, chemicals and corrosive gases for a long time to avoid damage to the flashlight;
- 7. Non-professionals should not disassemble the flashlight to prevent damage to the circuit board.

#### Normal Modes

3 Modes: Press the button 1 time Circularly to select the mode from Medium - Ultra - SOS

#### **Infinity Mode**

1 Modes: Long press the button to turn on infinity mode at any mode, release your fingers at the brightness you want.

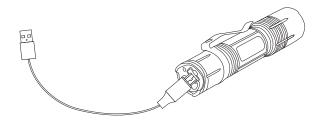
When the flashlight flashes 2 times, it means it is at the highest brightness, When the flashlight flashes 2 times again, it means it is at the lowest brightness.

#### Strobe Mode

1 Modes: Double Clicks the button in 1.5 seconds at any mode to turn on Strobe Mode.

#### Charing Instructions:

Insufficient power should be charged in time to avoid affecting the battery life, and the battery should also be charged during long-term storage.





TFL01

#### **Strobe Mode**

1 Modes: Double Clicks the button in 1.5 seconds at any mode to turn on Strobe Mode.

CHARGING LIGHT: The indicator light is red when charging and green when fully charged.

#### Q & A

- 1. Q: What should I do if the flashlight cannot be turned on, or the light flashes off when the switch is pressed?
  - A: This is basically because the battery run out of power, and the voltage cannot drive the driver board to drive the flashlight. The battery needs to be charged before use.
- 2. Q: When the battery is fully charged, the flashlight does not light up, what should I do?
  - A: Check whether the connection part of the flashlight is tightened. If it is tightened and still does not light up, you can replace the battery. Some batteries may not be discharged or the voltage of the battery itself is very low, which makes the product unable to start.
- 3. Q: For products with power display function, the power display is bright, but the product is still not bright?
  - A: The possible reason is that the battery cannot be discharged or the power is insufficient, because the power consumption required by the LED of the power display is very low, and a little power can make it start, but the voltage is insufficient, which may also cause the product to fail to start.
- 4. Q: The discharge time is short, and the battery will run out after a while, what should I do?
  - A: Because the TRL01 product has high brightness, high power consumption and low battery capacity, it can be replaced with a high-capacity battery.
- 5. Q: If the product closes under vibration?
  - A: It may be that the connection place is not tightened, the vibration causes loosening, and the contact is poor. You can check the connection part. If you use 18650 battery, the matching sleeve can better fix the battery and ensure good contact.
- 6. Q: If the product smells and the switch emits smoke, why?
  - A: It may be that the positive and negative poles of the battery are reversed, resulting in a short circuit of the circuit and burnout of the circuit board. It is recommended to confirm whether the battery is installed correctly before using the battery.

#### **Notes:**

- 1. Do not directly irradiate the eyes to avoid damage to the eyes;
- 2. Do not use overvoltage, the voltage should not exceed 4.2V, and the battery should not be reversed, otherwise the circuit board will be burned;
- 4. When using the flashlight, check that the threads are not loose, otherwise it may cause no light or slight light;
- 5. The flashlight should not be placed in the sun or high temperature environment. After stopping use, please take out the battery and fully charge it and store it in a cool and dry place;
- 6. In order to keep the O-ring (sealing rubber ring) and the thread rotating smoothly, please wipe the Vaseline oil on its surface 2-3 times a year.

If you have any questions about the product, please take the initiative to contact our customer service with email support@israeldefensestore.com or your local retailer / dealer, we will reply in time, thank you for your patronage!

