

## ALONEFIRE X23

# ALONEFIRE X23 Mini LED Flashlight User Manual

Model: X23

## 1. INTRODUCTION

Thank you for choosing the ALONEFIRE X23 Mini LED Flashlight. This compact and versatile flashlight is designed for various applications, from everyday carry (EDC) to outdoor activities like hiking and camping. Its robust construction, multiple lighting modes, and convenient features ensure reliable performance when you need it most. Please read this manual thoroughly to understand the product's features and ensure proper use and maintenance.

## 2. PRODUCT OVERVIEW

### 2.1 Key Features

- **Super Bright Illumination:** Features five distinct light modes (High, Medium, Low, Bright, Strobe) to adapt to various lighting requirements.
- **Compact and Portable:** Lightweight and small design allows for easy carrying in pockets, purses, or backpacks.
- **Multi-functional Clip:** Equipped with a durable clip for attachment to hats, clothing, or backpacks, enabling hands-free operation.
- **USB-C Rechargeable:** Convenient Type-C charging port with a charging indicator for easy and efficient power replenishment.
- **Strong Tail Magnet:** Integrated powerful magnet at the tail end for secure attachment to iron-containing surfaces, providing hands-free lighting.
- **Durable Construction:** Made from aluminum alloy, ensuring robustness and durability.
- **Waterproof Design:** Engineered to withstand water exposure, making it suitable for use in various weather conditions.

### 2.2 Components

The ALONEFIRE X23 flashlight consists of several key components designed for optimal performance and user convenience:

**Light Head:** Contains the 3xP35 LED emitters and planar lens for powerful illumination.

**Push Button Switch:** Located on the body for easy power control and mode switching.

**USB-C Charging Port:** For convenient recharging of the internal battery.

**Pocket Clip:** A removable clip for attaching the flashlight to various items.

**Non-slip Handle:** Textured body for a secure grip.

**Tail Magnet:** Strong magnet at the base for hands-free mounting.



Figure 2.2.1: Exploded view showing the flashlight's components including the strong magnet, pocket clip, push button switch, 3xP35 LEDs, planar lens, and Type-C USB charging port.

## 3. SETUP

### 3.1 Battery Installation

The ALONEFIRE X23 comes with a pre-installed Lithium Ion battery. To access the battery compartment, unscrew the tail cap of the flashlight. Ensure the battery is inserted with the correct polarity (+/-) as indicated inside the compartment. Screw the tail cap back on securely.



Figure 3.1.1: The ALONEFIRE X23 flashlight, showing its compact design and the included USB-C charging cable.

### 3.2 Initial Charging

Before first use, it is recommended to fully charge the flashlight. Connect the provided USB-C cable to the charging port on the flashlight and plug the other end into a compatible USB power source (e.g., wall adapter, computer USB port). The charging indicator light will show the charging status:

- **Red Light:** Indicates the battery is currently charging.
- **Green Light:** Indicates the battery is fully charged.



Figure 3.2.1: The flashlight connected via USB-C, illustrating the red light for charging and green light for fully charged status.

## 4. OPERATING INSTRUCTIONS

### 4.1 Power On/Off and Mode Switching

The ALONEFIRE X23 features a single push-button switch for all operations:

- **Power On/Off:** Press the button once to turn the flashlight on. Press it again to turn it off.
- **Cycle Modes:** When the flashlight is on, press the button repeatedly to cycle through the standard modes: High → Medium → Low.
- **Bright Mode:** Double-click the button from any state (on or off) to activate the Bright mode.
- **Strobe Mode:** Press and hold the button for 3 seconds from any state (on or off) to activate the Strobe mode.



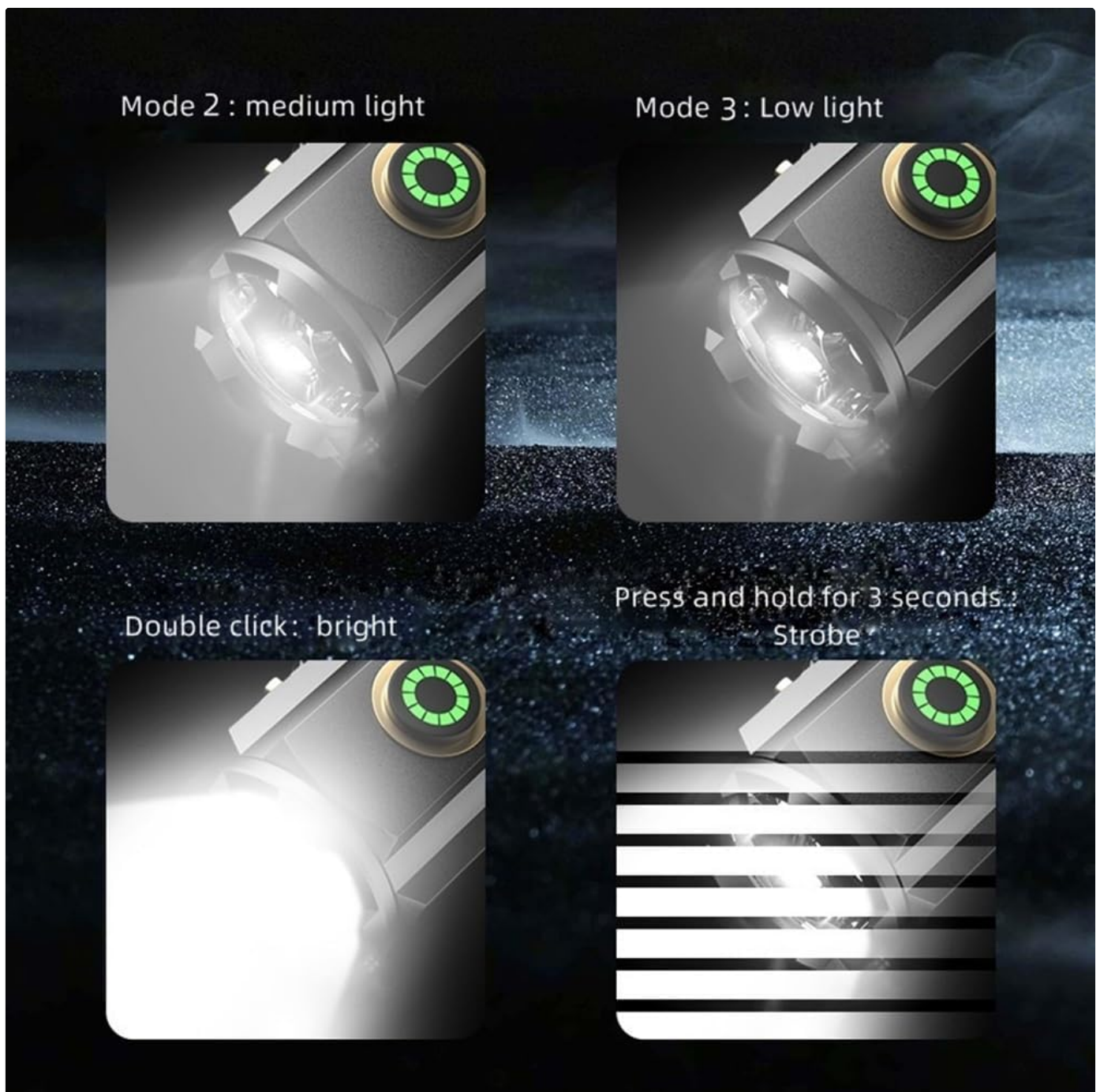


Figure 4.1.1: Visual guide to switching between different light modes: Medium, Low, Bright (double click), and Strobe (press and hold).

## 4.2 Using the Tail Magnet

The powerful magnet located at the tail of the flashlight allows for convenient hands-free operation. Simply attach the flashlight to any ferrous metal surface, such as a car hood, metal beam, or refrigerator, to illuminate your workspace.

# Strong magnet

Can be adsorbed on any iron surface, strong magnetic, not easy to fall off.



Figure 4.2.1: The flashlight demonstrating its strong tail magnet by adhering to a metal surface, providing hands-free illumination.

## 4.3 Using the Pocket Clip

The integrated pocket clip provides versatile carrying options. You can clip the flashlight to your hat brim to convert it into a headlamp, attach it to your belt, backpack strap, or pocket for easy access and portability.





Figure 4.3.1: The flashlight clipped to a hat, illustrating its use as a hands-free light source.

#### 4.4 Product Demonstration Video

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Video 4.4.1: An official product video demonstrating the features and usage of the ALONEFIRE X23 LED Flashlight, including its magnetic tail, clip, and various light modes.

## 5. MAINTENANCE

### 5.1 Cleaning

To maintain optimal performance, keep the flashlight clean. Wipe the body with a soft, damp cloth. Do not use abrasive cleaners or solvents. Ensure the charging port is free of dust and debris.

### 5.2 Waterproofing

The ALONEFIRE X23 is designed to be waterproof. However, to ensure its longevity, avoid prolonged submersion in water. After exposure to water, wipe the flashlight dry, especially around the charging port and tail cap threads, to prevent corrosion.



Figure 5.2.1: The flashlight shown in a wet environment, highlighting its waterproof design suitable for outdoor use.

### 5.3 Storage

Store the flashlight in a cool, dry place away from direct sunlight and extreme temperatures. If storing for an extended period, it is advisable to charge the battery periodically to maintain its health.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Flashlight does not turn on.	Battery is depleted.	Charge the flashlight using the USB-C cable until the indicator turns green.
Flashlight does not turn on.	Tail cap is loose or battery is incorrectly inserted.	Ensure the tail cap is screwed on tightly and the battery is inserted with correct polarity.



Problem	Possible Cause	Solution
Charging indicator remains red after extended charging.	Faulty charging cable or power source.	Try a different USB-C cable and/or a different USB power source.
Light output is dim or flickers.	Low battery or dirty contacts.	Recharge the battery. Clean the battery contacts and the flashlight's internal contacts with a clean, dry cloth.

## 7. SPECIFICATIONS

Feature	Detail
Brand	ALONEFIRE
Model Number	X23
Light Source Type	LED (3xP35)
Brightness	Up to 200 Lumen
Power Source	Battery Powered
Battery Type	1 Lithium Ion battery (included)
Charging Port	USB Type-C
Material	Aluminum
Color	Black
Item Weight	1.6 ounces (approx. 45g)
Water Resistance Level	Waterproof
Runtime	Up to 4 hours (depending on mode)
Special Features	Lightweight, High Power, Adjustable Light Modes, Durable, Rechargeable, Tail Magnet, Clip

## 8. WARRANTY AND SUPPORT

ALONEFIRE products are manufactured with high standards of quality and durability. For specific warranty information, returns, or technical support, please refer to the product's packaging or contact the seller directly through the platform where the purchase was made. Keep your purchase receipt as proof of purchase.

For more information about ALONEFIRE and their product range, you may visit the official ALONEFIRE Store:[ALONEFIRE Store on Amazon](#).



<p>User Manual</p> <p>H002 LED Flashlight</p> 	<p><a href="#">Alonefire H002 LED Flashlight User Manual</a></p> <p>User manual for the Alonefire H002 LED Flashlight, covering package contents, battery installation, operation, and charging instructions. Includes detailed textual descriptions of images and symbols.</p>
<p>User Manual</p> <p>SV003 UV Flashlight</p> 	<p><a href="#">Alonefire SV003 UV Flashlight User Manual</a></p> <p>User manual for the Alonefire SV003 UV Flashlight, detailing package contents, battery installation, usage instructions, and charging procedures.</p>
<p>User Manual</p> <p>H002 LED Flashlight</p> 	<p><a href="#">Alonefire H002 LED Flashlight User Manual</a></p> <p>User manual for the Alonefire H002 LED Flashlight, covering package contents, battery installation, operation, and charging instructions. Includes detailed textual descriptions of images and symbols.</p>
<p>User Manual</p> <p>SV003 UV Flashlight</p> 	<p><a href="#">Alonefire SV003 UV Flashlight User Manual</a></p> <p>User manual for the Alonefire SV003 UV Flashlight, detailing package contents, battery installation, usage instructions, and charging procedures.</p>
	<p><a href="#">EWEADN X23 Basic Version Manual - User Guide</a></p> <p>Official user manual for the EWEADN X23 Basic Version, providing setup instructions, operational guidance, key features, specifications, and driver download information.</p>
	<p><a href="#">3-in-1 Magnetic Phone Stand Wireless Charger User Manual - SX-X23</a></p> <p>User manual for the 3-in-1 Magnetic Phone Stand Wireless Charger (Model SX-X23). Features include MagSafe compatibility, Qi charging, and Apple Watch charging. Provides setup instructions, parameters, and important precautions.</p>