ALONEFIRE X66

ALONEFIRE X66 LED Mini Flashlight User Manual

Model: X66

1. INTRODUCTION

Thank you for choosing the ALONEFIRE X66 LED Mini Flashlight. This compact and powerful flashlight is designed for everyday carry (EDC) and various utility purposes, featuring multiple light modes, USB-C recharging, and a magnetic base. Please read this manual carefully to ensure proper use and maintenance of your device.

2. SAFETY INFORMATION

- **Battery Safety:** Use only the specified rechargeable battery. Do not attempt to disassemble, puncture, or expose the battery to extreme temperatures or fire.
- **Eye Protection:** Do not shine the flashlight directly into eyes, as the high lumen output can cause temporary vision impairment.
- **Water Resistance:** The flashlight is water-resistant, not waterproof. Avoid submerging it in water. Ensure the USB-C port cover is securely closed to prevent water ingress.
- **Heat:** The flashlight may become warm during prolonged use, especially on higher brightness settings. This is normal.
- **Children:** Keep out of reach of children.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- ALONEFIRE X66 LED Mini Flashlight
- Rechargeable Battery (pre-installed or separate)
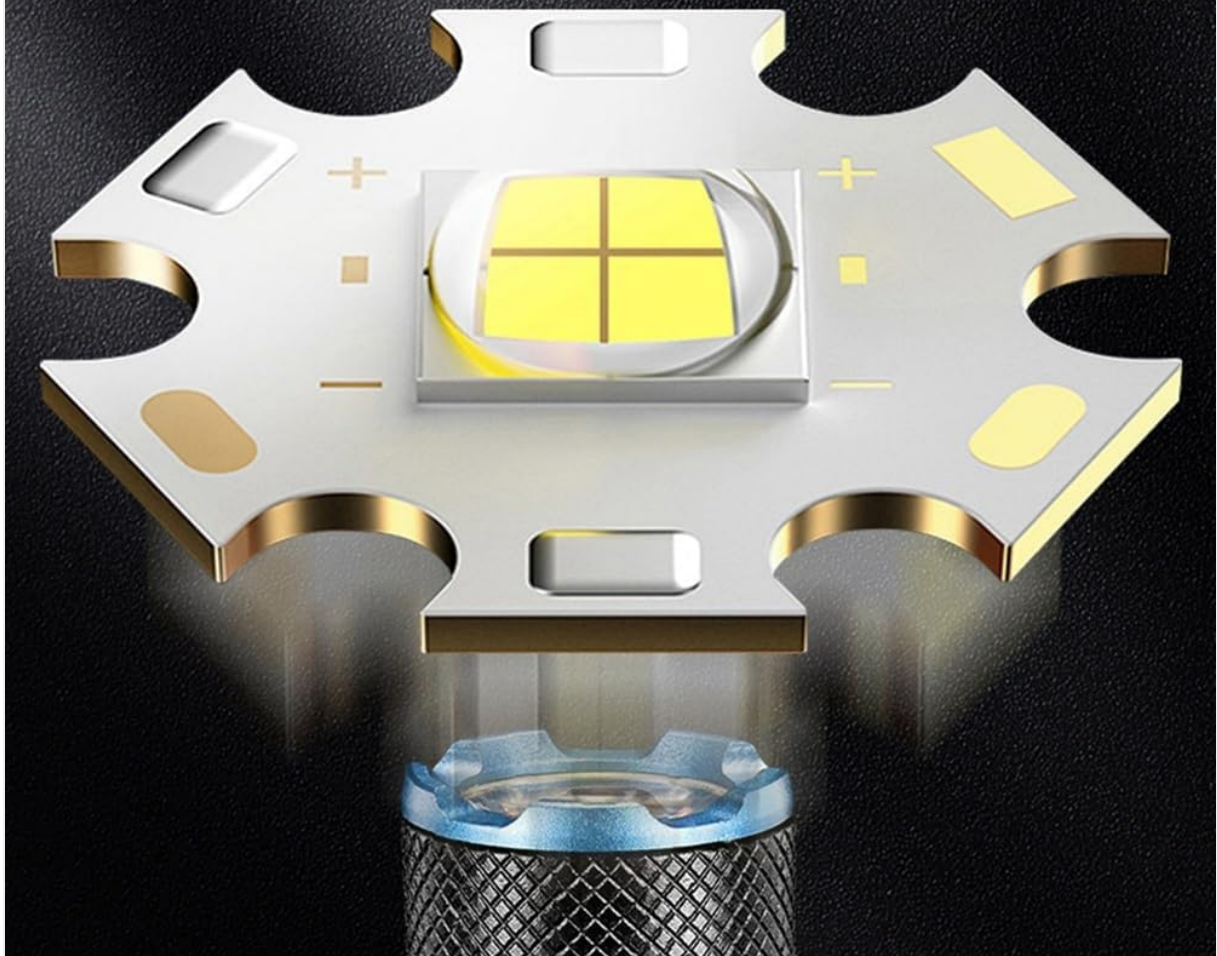- USB-A to USB-C Charging Cable

4. PRODUCT OVERVIEW

The ALONEFIRE X66 is a compact and versatile flashlight designed for portability and functionality.

Figure 4.1: The ALONEFIRE X66 LED Mini Flashlight, showcasing its compact design, textured body for grip, integrated pocket clip, and blue accent ring around the lens and power button.

Figure 4.2: A detailed view of the P50 LED emitter, highlighting the powerful light source responsible for the flashlight's bright output.

5 MODES

High light - Medium light - Low light -
Strobe(Press and hold) - Super bright light
（Double click，any gear can double click）

Figure 4.3: The flashlight emitting a bright beam, demonstrating its capability to cycle through 5 distinct light modes: High, Medium, Low, Strobe, and Super Bright.

Figure 4.4: The flashlight connected to a laptop via its USB-C charging port, illustrating convenient and fast recharging from various power sources.

Figure 4.5: The flashlight securely attached to a metallic surface by its strong magnetic tail cap, demonstrating its hands-free utility.

Figure 4.6: The compact size of the flashlight, measuring only 73mm in length, making it highly portable and easy to carry.

Figure 4.7: The flashlight resting on a wet, rocky surface, illustrating its water-resistant design suitable for various outdoor conditions.

Figure 4.8: The ALONEFIRE X66 Flashlight displayed alongside its included USB-A to USB-C charging cable.

5. SETUP (CHARGING)

Before first use, or when the battery is low, charge the flashlight using the provided USB-C cable.

1. Locate the USB-C charging port on the flashlight body. It is typically covered by a rubber flap.
2. Gently open the rubber flap to expose the USB-C port.
3. Connect the small end of the USB-C cable to the flashlight's port.
4. Connect the larger USB-A end of the cable to a compatible USB power source (e.g., computer, wall adapter, power bank).
5. The charging indicator light around the power button will illuminate **red** while charging and turn **green** when fully charged.
6. Once charging is complete, disconnect the cable and securely close the rubber flap to maintain water resistance.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

- **To Turn On:** Press the power button once. The flashlight will turn on in the last used mode (excluding Strobe and Super Bright).
- **To Turn Off:** Press the power button once while the flashlight is on.

6.2 Changing Light Modes

The ALONEFIRE X66 features 5 distinct lighting modes:

- **High-Medium-Low:** With the flashlight on, single-press the power button repeatedly to cycle through High, Medium, and Low brightness modes.
- **Strobe Mode:** Press and hold the power button for approximately 2-3 seconds from any mode (on or off) to activate Strobe mode. Release the button to return to the previous mode or turn off.
- **Super Bright Mode:** Double-click the power button quickly from any mode (on or off) to activate Super Bright mode. Double-click again to return to the previous mode or turn off.

6.3 Magnetic Base Function

The flashlight is equipped with a strong magnet in its tail cap. This allows it to be securely attached to any ferrous metal surface, providing hands-free illumination for tasks such as vehicle maintenance, working in workshops, or during power outages.

6.4 Pocket Clip Usage

The integrated pocket clip allows for convenient carrying and versatile attachment. You can clip it to your pocket, belt, backpack strap, or even the brim of a hat for use as a makeshift headlamp.

7. Maintenance

- **Cleaning:** Wipe the flashlight body with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Storage:** Store the flashlight in a cool, dry place away from direct sunlight and extreme temperatures. If storing for extended periods, charge the battery every 3-6 months to prolong its lifespan.
- **Battery Replacement:** If the rechargeable battery needs replacement, ensure you use a compatible battery type. Refer to the specifications section for details.
- **O-rings:** Periodically inspect the O-rings for wear and tear. Lubricate them with silicone grease if necessary to maintain water resistance.

8. Troubleshooting

If you encounter issues with your ALONEFIRE X66 flashlight, refer to the table below:

Problem	Possible Cause	Solution
Flashlight does not turn on.	Low battery. Battery not inserted correctly. Loose connections.	Charge the battery. Ensure battery is inserted with correct polarity. Tighten all parts of the flashlight body.
Flashlight not charging.	Charging cable faulty. Power source faulty. USB-C port obstructed.	Try a different USB-C cable. Try a different USB power source. Check USB-C port for debris.
Light output is dim.	Low battery. Lens is dirty.	Charge the battery. Clean the lens with a soft cloth.

Problem	Possible Cause	Solution
Magnetic base is weak.	Surface is not ferrous metal. Magnet is dirty.	Ensure attachment to a suitable metal surface. Clean the magnet surface.

9. SPECIFICATIONS

Feature	Detail
Brand	ALONEFIRE
Model Number	X66
Light Source Type	LED
Power Source	Battery Powered
Battery Type	Rechargeable Lithium Ion
Charging Port	USB-C
Material	Aluminum
Item Weight	35 Grams
Water Resistance Level	Water Resistant
Special Features	Rechargeable, Magnetic Base, Pocket Clip, 5 Light Modes

10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact the ALONEFIRE customer service directly through the retailer's platform where the product was purchased. Keep your purchase receipt as proof of purchase.

Related Documents - X66

User Manual H002 LED Flashlight	**Alonefire H002 LED Flashlight User Manual** 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.
User Manual SV003 UV Flashlight	**Alonefire SV003 UV Flashlight User Manual** User manual for the Alonefire SV003 UV Flashlight, detailing package contents, battery installation, usage instructions, and charging procedures.
RF EXPOSURE EVALUATION FCC ID: 2A83K-X30	**Miniso Bluetooth Earbud X30 RF Exposure Evaluation** This document provides the RF exposure evaluation for the Miniso Bluetooth Earbud, model X30, with FCC ID 2A83K-X30. It details the product specifications, operating frequency, antenna type, and compliance with standard requirements for radio frequency energy levels.
	ATTACK SHARK X66 Wireless RGB Keyboard User Manual Official user manual for the ATTACK SHARK X66 wireless RGB keyboard. Learn about setup, features, software, and troubleshooting for your X66 keyboard.
	ATTACK SHARK X66 Gaming Mouse User Manual Comprehensive user manual for the ATTACK SHARK X66 gaming mouse, detailing setup, features, software, and troubleshooting for optimal performance.

[Craftmade X6611-BNK-LED 11-inch Flushmount LED Light Fixture - Specifications](#)
Detailed specifications for the Craftmade X6611-BNK-LED 11-inch flushmount LED light fixture, including lumens, CRI, dimensions, warranty, and color options. This fixture offers integrated LED lighting with 3000K color temperature and 90 CRI.