ALONEFIRE H38

Alonefire H38 Tactical LED Flashlight User Manual

Model: H38

1. INTRODUCTION

Thank you for choosing the Alonefire H38 Tactical LED Flashlight. This high-performance flashlight is designed for reliability and versatility, featuring a powerful LED, multiple lighting modes, USB recharging, and a power output function. Please read this manual carefully to ensure proper use and maintenance of your device.

Figure 1: Alonefire H38 providing strong illumination in a dark environment.

2. SAFETY INFORMATION

- **Eye Safety:** Do not look directly into the LED light or shine it directly into the eyes of people or animals. The high intensity light can cause temporary vision impairment or permanent eye damage.
- **Heat:** The flashlight may become warm during prolonged use, especially on high brightness modes. Handle with care.
- **Battery Handling:** Use only recommended Lithium-ion batteries. Do not mix old and new batteries, or different types of batteries. Do not attempt to disassemble, puncture, or short-circuit the battery.
- **Water Resistance:** The flashlight has an IP5 water resistance rating, meaning it is protected against low-pressure water jets from any direction. It is suitable for use in rainy conditions but should not be submerged in water.
- **Children:** Keep out of reach of children.

3. PACKAGE CONTENTS

Please check the package for the following items:

- Alonefire H38 Tactical LED Flashlight

- USB Charging Cable

- Wrist Strap

- Battery Tube (for AAA batteries, if applicable)

- Lithium-ion Battery (if included, otherwise sold separately)

Figure 2: Included components of the Alonefire H38 package.

4. PRODUCT OVERVIEW

Familiarize yourself with the different parts of your Alonefire H38 flashlight:

Figure 3: Labeled components of the Alonefire H38 Flashlight.

- **LED Lamp:** The primary light source.
- **Zoomable Zone:** Adjustable head for wide floodlight or focused spotlight.
- **Power Switch:** Button to turn the flashlight on/off and cycle through modes.
- **Charging Indicator:** LEDs that show charging status and battery level.
- **Copper Contactor:** Ensures stable electrical connection with the battery.
- **Anti-skip Handle:** Textured surface for a secure grip.
- **Li-ion Battery:** Rechargeable power source.

5. SETUP

5.1. Battery Installation

1. Unscrew the tail cap of the flashlight.
2. Insert the Lithium-ion battery with the positive (+) end facing towards the head of the flashlight.
3. If using AAA batteries (not included), place them into the provided battery tube and insert the tube into the flashlight.
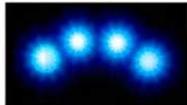4. Screw the tail cap back on securely.

5.2. Initial Charging

Before first use, fully charge the flashlight.

1. Locate the micro USB charging port, usually hidden under a rubber cover on the side of the flashlight.
2. Connect the small end of the USB charging cable to the flashlight's micro USB port.
3. Connect the larger end of the USB cable to a USB power source (e.g., wall adapter, computer USB port, power bank).
4. The charging indicator lights will illuminate to show the charging progress. Once fully charged, all indicator lights will typically be solid blue.

Figure 4: Charging the Alonefire H38 via micro USB port.

6. OPERATING INSTRUCTIONS

6.1. Power On/Off and Mode Selection

Figure 5: The five lighting modes of the Alonefire H38.

1. **To Turn On:** Press the power switch button once. The flashlight will turn on in the last used mode.
2. **To Change Modes:** With the flashlight on, press the power switch button repeatedly to cycle through the 5 modes: High > Medium > Low > Strobe > SOS.
3. **To Turn Off:** Press and hold the power switch button for approximately 2 seconds.

6.2. Zoom Function

The Alonefire H38 features an adjustable zoom function:

- **To Zoom In (Spotlight):** Extend the head of the flashlight forward. This narrows the beam for a more focused, long-distance light.
- **To Zoom Out (Floodlight):** Retract the head of the flashlight backward. This widens the beam for broader area illumination.

6.3. Power Output (Power Bank Function)

The flashlight can also serve as a temporary power bank to charge other devices.

1. Locate the USB output port, usually next to the micro USB input port.

2. Connect your device (e.g., smartphone) to the USB output port using its charging cable.

3. The flashlight will begin charging your device.

Figure 6: Using the Alonefire H38 as a power bank to charge a smartphone.

Figure 7: The Alonefire H38 flashlight with an attached wrist strap for secure handling.

7. MAINTENANCE

- **Cleaning:** Wipe the flashlight body with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Lubrication:** Periodically apply silicone grease to the O-rings and threads to maintain water resistance and smooth operation.
- **Battery Care:** If the flashlight will not be used for an extended period, remove the battery to prevent leakage and damage. Store batteries in a cool, dry place.
- **Storage:** Store the flashlight in a cool, dry environment away from direct sunlight and extreme temperatures.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Flashlight does not turn on.	Battery is dead or incorrectly inserted.	Recharge the battery or check its orientation. Ensure the tail cap is fully tightened.
Light is dim or flickers.	Low battery charge.	Recharge the battery fully.

Problem	Possible Cause	Solution
Flashlight does not charge.	Faulty USB cable or power source. Charging port cover not fully open.	Try a different USB cable or power source. Ensure the charging port is clean and accessible.
Zoom function is stiff.	Dirt or lack of lubrication.	Clean the zoom mechanism and apply a small amount of silicone grease.

9. SPECIFICATIONS

Feature	Detail
Brand	ALONEFIRE
Model	H38
Light Source	LED
Lumen Output	Up to 5000 lm
Lighting Modes	High, Medium, Low, Strobe, SOS (5 modes)
Material	Aluminum Alloy
Dimensions (L x W x H)	4.69 x 0.91 x 0.91 cm (approx. 162mm - 178mm length)
Weight	53.8 g
Battery Type	1 Lithium-ion (requires)
Voltage	5 Volts
Waterproof Rating	IP5
Special Features	USB Rechargeable, Power Output (Power Bank), Zoomable

10. WARRANTY AND SUPPORT

10.1. Warranty Information

For specific warranty details, please refer to the documentation provided at the time of purchase or contact your retailer. The manufacturer typically offers a warranty against defects in materials and workmanship for a specified period.

10.2. Customer Support

If you encounter any issues or have questions not covered in this manual, please contact Alonefire customer service or your point of purchase for assistance. Keep your purchase receipt as proof of purchase.