ALONEFIRE H60

ALONEFIRE H60 LED Flashlight User Manual
Model: H60

1. OVERVIEW AND PACKAGE CONTENTS

The ALONEFIRE H60 is a high-performance, rechargeable LED flashlight designed for various applications including camping, emergency situations, hiking, and home use. It features multiple lighting modes, a durable aluminum alloy body, and convenient USB-C charging.

Package Contents:

- ALONEFIRE H60 LED Flashlight
- Rechargeable Lithium-Ion Battery (pre-installed or separate)
- USB-C Charging Cable
- Lanyard
- Pocket Clip (may be pre-attached)

Image 1.1: The ALONEFIRE H60 LED Flashlight shown with its included USB-C charging cable and lanyard.

2. SETUP

2.1 Battery Installation

If the battery is not pre-installed, unscrew the tail cap of the flashlight. Insert the provided rechargeable Lithium-Ion battery with the positive (+) end facing towards the flashlight head. Screw the tail cap back on securely.

2.2 Initial Charging

Before first use, fully charge the flashlight. Refer to the 'Charging' section for detailed instructions.

2.3 Attaching the Lanyard

Thread the thin loop of the lanyard through the small hole on the tail cap of the flashlight. Pass the larger end of the lanyard through the loop and pull to secure it. This helps prevent accidental drops.

Image 2.1: A hand demonstrating how to hold the ALONEFIRE H60 flashlight with the lanyard attached for secure carrying.

2.4 Attaching the Pocket Clip

The detachable pocket clip can be slid onto the flashlight body to allow for easy carrying on a belt, pocket, or backpack strap. Ensure it is firmly seated in the groove on the flashlight body.

Image 2.2: The detachable back clip allows for convenient carrying in a pocket or attached to a backpack.

3. OPERATION

3.1 Power On/Off

- **To Turn On:** Press the side power button once.
- **To Turn Off:** Press and hold the side power button for approximately 1 second.

3.2 Changing Lighting Modes

With the flashlight on, press the side power button repeatedly to cycle through the 6 available lighting modes in the following order:

1. Weak Light
2. Low Light
3. Medium Light
4. High Light
5. Extreme Bright Light (Ultra Bright)
6. Strobe

Image 3.1: Visual representation of the six distinct lighting modes available on the ALONEFIRE H60 flashlight.

3.3 Strobe Mode Activation

From any lighting mode, quickly double-click the side power button to activate Strobe mode. Press the button once more to return to the previous mode.

3.4 Automatic Brightness Adjustment

To prevent overheating and protect the LED, the two brightest modes (High Light and Extreme Bright Light) will automatically dim to a lower setting after a short period of continuous use (typically less than 1 minute for Extreme Bright). This is a normal function to ensure product longevity and safety.

3.5 Magnetic Tail Feature

The ALONEFIRE H60 features a powerful magnet integrated into its tail cap. This allows the flashlight to be securely attached to ferrous metal surfaces, providing hands-free illumination. This is useful for tasks requiring both hands, such as vehicle maintenance or working in dark spaces.

Image 3.2: The strong tail magnet allows the flashlight to adhere to metal surfaces, providing hands-free lighting.

4. CHARGING

4.1 USB-C Charging Port

The ALONEFIRE H60 is equipped with a USB-C charging port for convenient recharging. To access the charging port, twist the upper ring of the flashlight head to expose the port. This design helps protect the port from dust and water when not in use.

4.2 Charging Process

1. Twist the upper ring of the flashlight head to reveal the USB-C port.
2. Connect the provided USB-C cable to the flashlight's port.
3. Connect the other end of the USB-C cable to a compatible USB power source (e.g., wall adapter,

computer USB port, power bank).

4. The charging indicator light will illuminate to show the charging status.

5. Once charging is complete, disconnect the cable and twist the upper ring back to cover the port.

4.3 Charging Indicator

- **Red Light:** Indicates the flashlight is currently charging.
- **Blue Light:** Indicates the flashlight is fully charged.

Charging time typically ranges from 2 to 4 hours, depending on the power source and remaining battery level.

Image 4.1: The ALONEFIRE H60 flashlight during USB-C charging, illustrating the red (charging) and blue (fully charged) indicator lights.

5. MAINTENANCE

5.1 Cleaning

Wipe the flashlight body with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these may damage the anodized aluminum finish. Keep the lens clean for optimal light output.

5.2 Battery Care

- To prolong battery life, avoid completely draining the battery. Recharge the flashlight when the light becomes noticeably dim.
- If storing the flashlight for an extended period, charge the battery to approximately 50% and recharge every 3-6 months to prevent over-discharge and battery damage.
- Use only the specified Lithium-Ion battery.

5.3 O-Ring Lubrication

Periodically inspect the O-rings (seals) on the tail cap and charging port area. If they appear dry or cracked, apply a thin layer of silicone grease to maintain the flashlight's waterproof rating.

6. TROUBLESHOOTING

- **Flashlight does not turn on:**
  - Ensure the battery is correctly installed with the positive (+) end facing the head.
  - Check if the battery is charged. Connect to a charger and observe the indicator light.
  - Ensure the tail cap is fully tightened. A loose tail cap can prevent electrical contact.

- **Light dims unexpectedly:**
  - This is a normal function for the High and Extreme Bright modes to prevent overheating. The flashlight will automatically reduce output to a sustainable level.
  - The battery may be low. Recharge the flashlight.

- **Flashlight gets hot during use:**
  - It is normal for the flashlight head to become warm, especially on higher brightness settings, due to heat dissipation from the LED. Avoid touching the head directly when operating on the brightest modes for extended periods.

- **Charging indicator light does not change:**
  - Ensure the USB-C cable is fully inserted into both the flashlight and the power source.
  - Try a different USB-C cable or power adapter.
  - Verify the charging port on the flashlight is clean and free of debris.

7. SPECIFICATIONS

Model	H60
Light Source	SST40 LED
Brightness	Up to 1800 Lumens
Lighting Modes	6 (Weak, Low, Medium, High, Extreme Bright, Strobe)
Max Beam Distance	Up to 272 meters
Power Source	1x Lithium-Ion Battery (included)
Charging Port	USB-C

Charging Time	2-4 hours
Battery Life	2-10 hours (depending on mode)
Material	Anodized Aluminum
Water Resistance	Waterproof
Item Weight	0.16 kg (5.6 ounces)
Dimensions	6.34 x 2.32 x 1.73 inches (approximate)
Special Features	Adjustable Light Modes, High Lumens, Long Range, Rechargeable, Strong Tail Magnet

8. WARRANTY AND SUPPORT

8.1 Warranty Information

Specific warranty details for your ALONEFIRE H60 flashlight are typically provided with your purchase documentation or can be found on the official ALONEFIRE website. Please retain your proof of purchase for warranty claims.
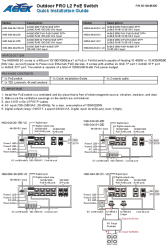
8.2 Customer Support

For technical assistance, troubleshooting not covered in this manual, or warranty inquiries, please contact ALONEFIRE customer support through their official website or the retailer where the product was purchased.

Related Documents - H60

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.
✕ H60 Series https://www.huidun.hk	**Huidun H60 Series Mini PC User Manual	Installation and Setup Guide** Comprehensive user manual for the Huidun H60 Series Mini PC (model 2BMHA-H60). Provides detailed instructions for quick installation, VESA mounting, system setup, Wi-Fi connection, BIOS settings, and important precautions. Includes FCC compliance information.
	AETEK Outdoor PRO L2 PoE Switch Quick Installation Guide - H60/H60-DC Series Quick installation guide for AETEK's Outdoor PRO L2 PoE Switches (H60/H60-DC series). Covers model specifications, package contents, important installation notes, port descriptions, LED indicators, default settings, connection diagrams, and cable gland assembly.
	Høytrykkspyler Kontrollpanel og Feilindikatorer for Foma PW-H60 Detaljert veiledning for forståelse av kontrollampene og feilkoder på Foma PW-H60 høytrykkspylerens kontrollpanel, inkludert feilsøkingstrinn og vedlikeholdsinformasjon.
	FALEBARE H60 Wireless Bluetooth Headphones User Guide Comprehensive guide for FALEBARE H60 wireless Bluetooth headphones, covering package contents, pairing, controls, charging, disposal, and FCC compliance.