

BUYSIGHT 006-COB

BUYSIGHT Rechargeable Spotlight Flashlight User Manual

Model: 006-COB

Brand: BUYSIGHT

1. INTRODUCTION

Thank you for choosing the BUYSIGHT Rechargeable Spotlight Flashlight. This manual provides essential information for the safe and effective use of your new device. Please read it thoroughly before operation and retain it for future reference. This powerful and versatile flashlight is designed for various outdoor and emergency situations, offering high brightness, long battery life, and robust durability.

2. PRODUCT OVERVIEW

The BUYSIGHT 006-COB is a high-performance rechargeable spotlight featuring a powerful XHP-70.2 LED for focused illumination and a COB lamp for wide-angle floodlighting. It boasts a maximum brightness of 1600 lumens and an illumination range of up to 550 yards. Designed for rugged use, it is IP67 waterproof, impact-resistant, and can float on water. Additionally, it functions as a portable power bank to charge other devices.



Figure 2.1: BUYSIGHT Rechargeable Spotlight Flashlight (Camouflage Green-COB)

Key Features:

- **Powerful Illumination:** 1600 lumens spotlight with 550 yards range and COB floodlight for wide area lighting.
- **Multiple Modes:** High, Medium, Low, SOS, and Red Light modes.
- **Long-lasting Battery:** Built-in rechargeable batteries provide up to 20 hours of runtime.
- **Power Bank Function:** Integrated 12000mAh power bank for charging external devices via USB-C.
- **Durable Design:** Impact-resistant ABS construction, IP67 waterproof rating, and floats on water.
- **Versatile Charging:** Universal USB-C charging port, compatible with car and wall chargers.

3. SETUP

3.1 Initial Charging

Before first use, fully charge the spotlight. The device comes with a USB-C charging cable. Connect the USB-C end to the spotlight's input port and the other end to a compatible USB power source (e.g., wall adapter, car charger,

computer USB port).

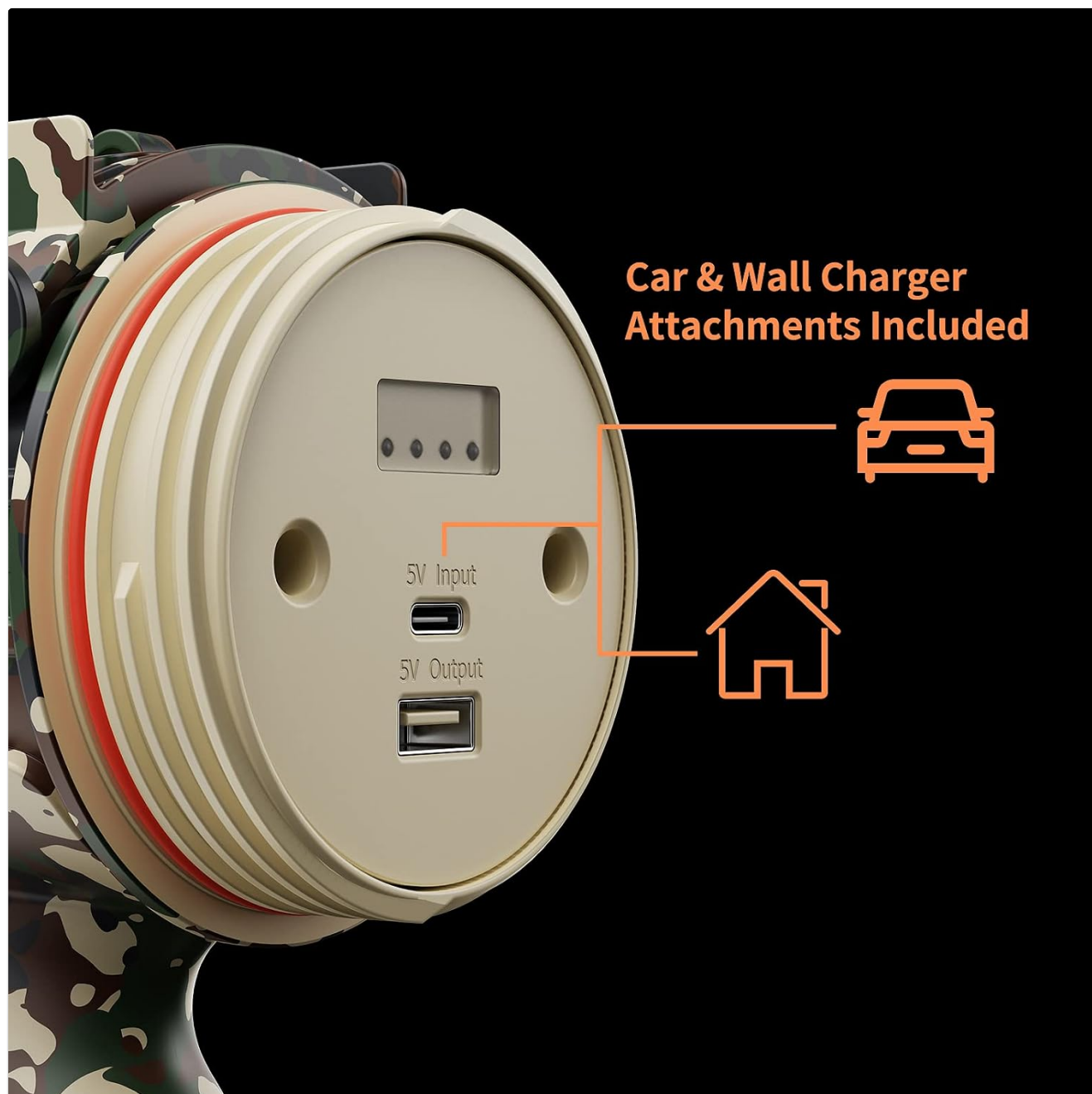


Figure 3.1: Charging Ports and Compatibility

The battery level display will indicate charging progress. A full charge can take several hours. Ensure the charging port cover is securely closed after charging to maintain waterproof integrity.

3.2 Attaching the Lanyard

Attach the included lanyard to the designated loop on the flashlight handle for secure carrying and to prevent accidental drops.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off and Mode Selection

Press the power button located on the handle to turn the spotlight on. Subsequent presses will cycle through the main brightness modes: High, Medium, Low. To turn off the device, press the power button after three seconds of inactivity in any mode, or cycle through all modes until it turns off.



Figure 4.1: Spotlight Features Overview

4.2 Activating SOS Mode

To activate the SOS flashing mode, long-press the power button for 3 seconds from any state (on or off). Press the power button again to exit SOS mode.



Figure 4.2: SOS Mode Activation

4.3 Using the Red Lens

The spotlight includes a removable red filter lens. Attach the red lens to the front of the spotlight for specialized applications such as hunting or observing animals, as red light is less disruptive to nocturnal wildlife. Remove the red lens for standard white light illumination.



Figure 4.3: COB Flood Light vs. Red Light



Figure 4.4: Red Light for Animal Observation

4.4 Power Bank Function

The spotlight can be used as a portable power bank to charge other USB-powered devices. Connect your device's charging cable to the 5V Output USB-A port on the spotlight. The spotlight's internal battery will then provide power to your device.

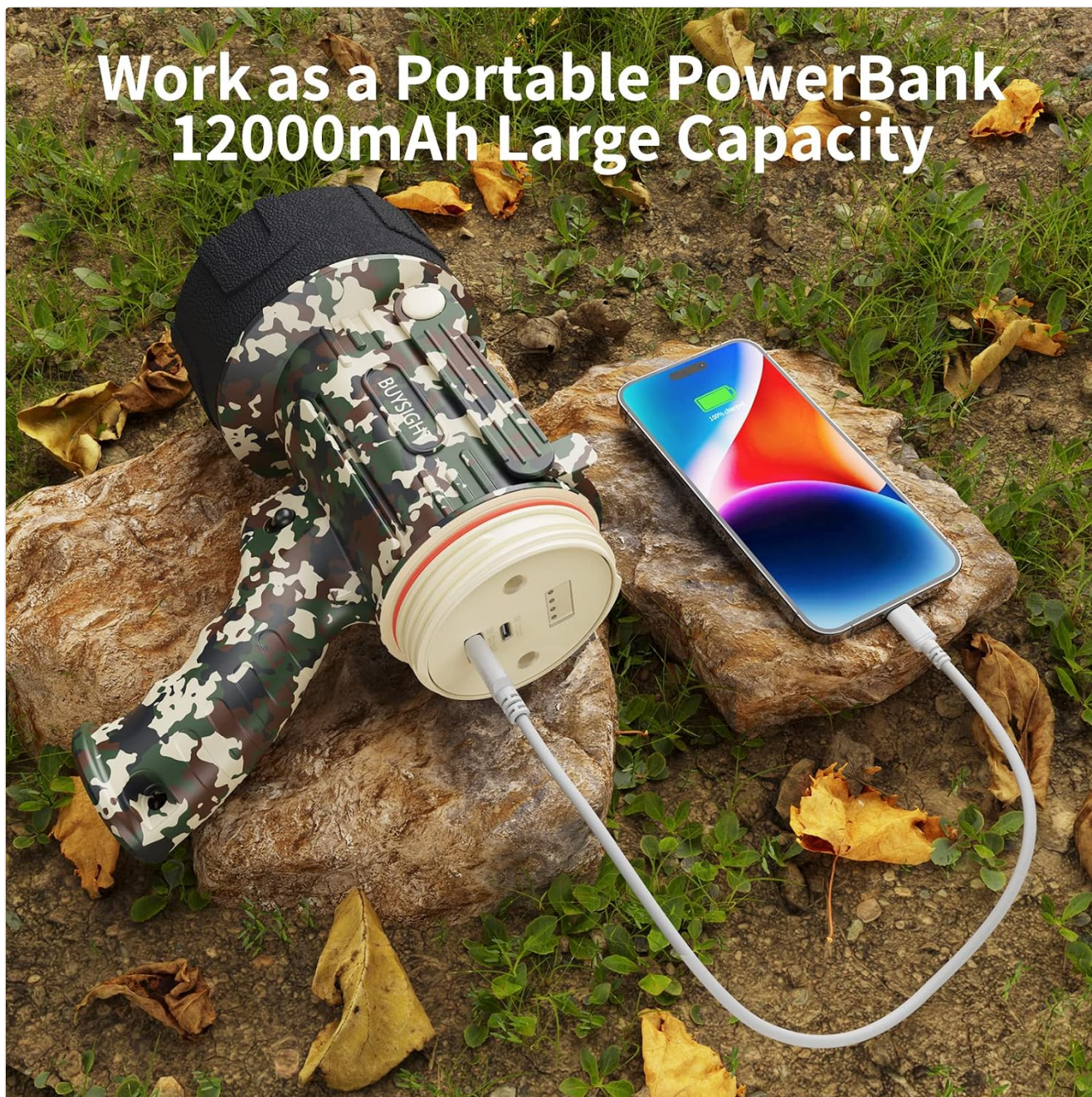


Figure 4.5: Using as a Portable Power Bank

4.5 Adjustable Bracket

The spotlight is equipped with an adjustable bracket, allowing it to be positioned as a work light, freeing your hands for tasks such as car repair or camping setup.



Figure 4.6: Spotlight as a Work Light

5. MAINTENANCE

5.1 Cleaning

To clean the spotlight, wipe it with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these may damage the surface or internal components. Ensure the charging port cover is closed before cleaning with water.

5.2 Battery Care

To prolong battery life, avoid fully discharging the battery frequently. Recharge the spotlight regularly, especially if it has not been used for an extended period. Store the device in a cool, dry place when not in use.

5.3 Storage

Store the spotlight in a dry environment away from direct sunlight and extreme temperatures. Ensure the device is clean and fully charged before long-term storage.

6. TROUBLESHOOTING

If you encounter issues with your BUYSIGHT Rechargeable Spotlight Flashlight, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Flashlight does not turn on.	Low battery.	Charge the flashlight fully.
	Power button not pressed correctly.	Ensure a firm press on the power button.
Flashlight not charging.	Charging cable or adapter faulty.	Try a different USB-C cable and power adapter.
	Charging port obstructed.	Check the charging port for debris and clean if necessary.
Light output is dim.	Low battery.	Recharge the flashlight.

Problem	Possible Cause	Solution
	Incorrect mode selected.	Cycle through modes to select a brighter setting.
Power bank function not working.	Flashlight battery is low.	Ensure the spotlight has sufficient charge.
	Device being charged is incompatible or cable is faulty.	Try charging a different device or using a different USB cable.

If the problem persists after attempting these solutions, please contact BUYSIGHT customer support for assistance.

7. SPECIFICATIONS

Feature	Description
Model	006-COB
Special Feature	1600 High lumens, COB Led Floodlight, IP67 Waterproof, Power bank Function, Rechargeable
Color	Camouflage Green-COB
Power Source	Battery Powered
Light Source Type	LED (XHP-70.2 and COB)
Material	ABS
White Brightness	1600 Lumens (High)
Included Components	COB-006 Spotlight Flashlight, Lanyard, Manual, USB-C Cable
Product Dimensions	8.1"D x 4.5"W x 8.1"H
Voltage	3.7 Volts (DC)
Light Path Distance	550 Yards
Battery Cell Composition	Lithium Polymer
Item Weight	1.76 Pounds
Number of Batteries	1 Lithium Polymer battery (included)
Water Resistance Level	IP67 Waterproof
Runtime	Up to 20 hours (depending on mode)
UPC	726597753081

8. WARRANTY AND SUPPORT

BUYSIGHT rechargeable searchlights are designed for durability and performance. We offer a**4-Year Guarantee** on

this product. Our commitment includes:

- **All-life Commitment:** We stand by the quality of our products.
- **24-Hour Message Reply:** Our customer service team is available to respond to your inquiries within 24 hours.
- **Replacement Without Return:** If you receive a defective product, contact us, and we will send a replacement unit without requiring a return, even beyond the initial 30-day period.

For any questions, concerns, or support needs, please contact BUYSIGHT customer service through the platform where you purchased the product or visit the official BUYSIGHT store for contact information.

Visit the [BUYSIGHT Store](#) for more information and products.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question