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GearLight GL-LFS2500

GearLight S2500 LED Flashlight User Manual

Your guide to operating and maintaining your powerful GearLight S2500 LED Flashlight.

1. INTRODUCTION

Thank you for choosing the GearLight S2500 LED Flashlight. This manual provides essential information for the proper setup, operation, and maintenance of your new flashlight. Designed for durability and high performance, the S2500 is an ideal tool for camping, emergencies, and everyday use.

2. PACKAGE CONTENTS

Upon opening your GearLight S2500 LED Flashlight package, please ensure all the following items are present:

- 1x GearLight S2500 LED Flashlight
- 1x AA Battery Holder (inside flashlight)
- 1x Lanyard
- 1x User Manual
- 1x Warranty Card



Image: The GearLight S2500 LED Flashlight and its included accessories: user manual, warranty card, and AA battery holder.

3. PRODUCT OVERVIEW

The GearLight S2500 is engineered for robust performance and reliability. It features an all-metal construction, providing exceptional durability and resistance to impacts. The flashlight is equipped with an XHP50 LED, delivering a powerful and bright beam suitable for various conditions.



Image: The GearLight S2500 LED Flashlight, showcasing its sleek design and packaging.

MILITARY GRADE PATENTED DESIGN



Image: Detailed view of the flashlight's head, emphasizing the XHP50 LED and the twist-zoom mechanism.

**VIRTUALLY
UNBREAKABLE**



**ALL-METAL
CONSTRUCTION**

Image: The GearLight S2500 Flashlight submerged in ice, illustrating its robust, all-metal and virtually unbreakable construction.



Image: The flashlight partially in water, highlighting its water-resistant and drop-resistant design, built to withstand various weather conditions.

4. SETUP

4.1 Battery Installation

The GearLight S2500 requires 6 AA batteries (not included). Follow these steps to install the batteries:

1. Unscrew the tail cap of the flashlight.
2. Remove the AA battery holder from inside the flashlight body.
3. Insert 6 AA batteries into the battery holder, ensuring correct polarity (+/-) as indicated on the holder.
4. Carefully insert the loaded battery holder back into the flashlight body. Note: The battery holder is designed to fit snugly; some users may find it slightly tricky to insert or remove.
5. Screw the tail cap back on securely.

5. OPERATION

5.1 Power On/Off

To turn the flashlight on or off, firmly press the red button located on the tail cap. This button provides a solid, intuitive click for reliable activation.

5.2 Brightness Modes

The S2500 features three brightness modes. To cycle through the modes (High, Medium, Low), press the tail cap button repeatedly while the flashlight is on. The flashlight will remember the last used mode if turned off for a short period.

5.3 Adjustable Focus Beam

To adjust the beam from a wide floodlight to a narrow spotlight, gently twist the head of the flashlight. This allows you to focus the light precisely where it's needed, whether for broad area illumination or long-distance viewing.



Image: The GearLight S2500 in use, demonstrating its powerful 1500 lumen output illuminating a wide area.



Image: The flashlight providing ample light for a nighttime path, highlighting its 8+ hours of runtime on the low setting.

6. MAINTENANCE

To ensure the longevity and optimal performance of your GearLight S2500 LED Flashlight, follow these maintenance guidelines:

- **Cleaning:** Wipe the flashlight body with a soft, damp cloth. Do not use abrasive cleaners or solvents. Keep the lens clean for maximum light output.
- **Battery Replacement:** Replace all 6 AA batteries simultaneously when the light dims significantly. Do not mix old and new batteries or different battery types. Remove batteries if the flashlight will not be used for an extended period to prevent leakage.
- **Storage:** Store the flashlight in a cool, dry place away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

If you encounter issues with your GearLight S2500, please refer to the following common problems and solutions:

- **Flashlight does not turn on:**

- Check battery polarity.
- Ensure batteries are fresh and correctly installed.
- Tighten the tail cap and head of the flashlight securely.

- **Light is dim or flickers:**

- Replace batteries with a fresh set.
- Clean battery contacts inside the flashlight and on the battery holder.

- **Beam adjustment is stiff:**

- Ensure no debris is lodged in the twist mechanism. Avoid forcing the adjustment.

If the problem persists after trying these steps, please contact customer support.

8. SPECIFICATIONS

Feature	Specification
Brand	GearLight
Model Number	GL-LFS2500
Special Feature	Durable
Color	S2500
Power Source	Battery Powered
Light Source Type	LED
Material	Aluminum, Metal
White Brightness	1500 Lumens
Product Dimensions	7.25"D x 1.75"W x 1.75"H
Voltage	1.5 Volts
Battery Cell Composition	Alkaline
Item Weight	9.6 Ounces
Water Resistance Level	Water Resistant (IPX4)
Brightness	1500 Lumen
Battery Description	AA
Runtime	8 hours (on low)
Light Source Wattage	10 Watts
Specification Met	IPX4 water resistance, shock proof
Mounting Type	Handheld
UPC	858362007959

9. WARRANTY AND SUPPORT

Your GearLight S2500 LED Flashlight comes with a warranty. Please refer to the included Warranty Card in your package for detailed information regarding warranty coverage and terms. For any questions, technical support, or warranty claims, please contact GearLight customer service through their official website or the contact information provided on the warranty card.