

NEBO FLT-1008

NEBO Luxtreme 500-Lumen LED Flashlight User Manual

Model: FLT-1008

1. INTRODUCTION

Thank you for choosing the NEBO Luxtreme 500-Lumen LED Flashlight. This manual provides essential information for the safe and effective use, maintenance, and troubleshooting of your new flashlight. Please read it thoroughly before operation and retain it for future reference.

2. SAFETY INFORMATION

- Do not look directly into the LED light beam to avoid eye injury.
- Keep out of reach of children.
- Do not attempt to disassemble the flashlight, as this may void the warranty and cause damage.
- Use only the specified charging cable and power source to prevent damage to the battery or flashlight.
- Avoid exposing the flashlight to extreme temperatures or direct sunlight for prolonged periods.

3. PACKAGE CONTENTS

- NEBO Luxtreme 500-Lumen LED Flashlight
- Rechargeable Lithium Ion Battery (pre-installed)
- USB-C Charging Cable

4. PRODUCT FEATURES

- **Bright LED Output:** Delivers 500 lumens of bright LED light.
- **4 Light Modes:** Offers versatile lighting options for various situations.
- **Extended Beam Distance:** Projects a focused light beam up to 900 meters (approximately half a mile).
- **Compact and Portable:** Designed for easy carrying and storage without compromising beam

distance.

- **Durable Construction:** Features a water-resistant anodized aircraft-grade aluminum body, built to withstand outdoor conditions.
- **USB-C Rechargeable:** Conveniently recharges via USB-C, with a full charge typically achieved in about 4.5 hours.
- **Smart Power Control:** Ensures a seamless transition between light modes to optimize battery life.

5. SETUP

5.1 Initial Charging

1. Locate the USB-C charging port on the flashlight. This is typically covered by a protective cap.
2. Open the protective cap and insert the provided USB-C cable into the port.
3. Connect the other end of the USB-C cable to a compatible USB power source (e.g., wall adapter, computer USB port).
4. The charging indicator light will illuminate (often red) to show that charging is in progress. It will change color (e.g., green or blue) when fully charged.
5. A full charge takes approximately 4.5 hours.
6. Once charging is complete, disconnect the cable and securely close the protective cap to maintain water resistance.



Figure 1: The NEBO Luxtreme flashlight connected to a USB-C charging cable. The charging port is visible, indicating the device is ready for power input.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off and Mode Selection

1. To turn the flashlight ON, press the power button located on the side of the flashlight.
2. To cycle through the 4 available light modes, press the power button repeatedly while the flashlight is ON. The modes typically include High, Medium, Low, and Strobe.
3. To turn the flashlight OFF, press and hold the power button for approximately 2 seconds, or cycle through all modes until the light turns off.

6.2 Smart Power Control

The NEBO Luxtreme features Smart Power Control, which allows for a smooth transition between light modes. This technology helps to conserve battery life by preventing abrupt power changes and optimizing output for each mode.



SMART POWER CONTROL

Creates a seamless transition through light modes to extend battery life.

Figure 2: A person using the NEBO Luxtreme flashlight to illuminate a path, demonstrating its Smart Power Control for efficient lighting.

6.3 Beam Characteristics

The Luxtreme flashlight is engineered with advanced optics to produce an ultra-long, focused beam capable of reaching up to 900 meters. It also offers a versatile wider beam for close-range illumination, adapting to various user needs.

GO BEYOND

Ultra-long 900 meter light beam
illuminates as far as the eye can see.



Figure 3: The NEBO Luxtreme flashlight casting a powerful, long-distance beam across a body of water towards distant mountains under a starry sky.

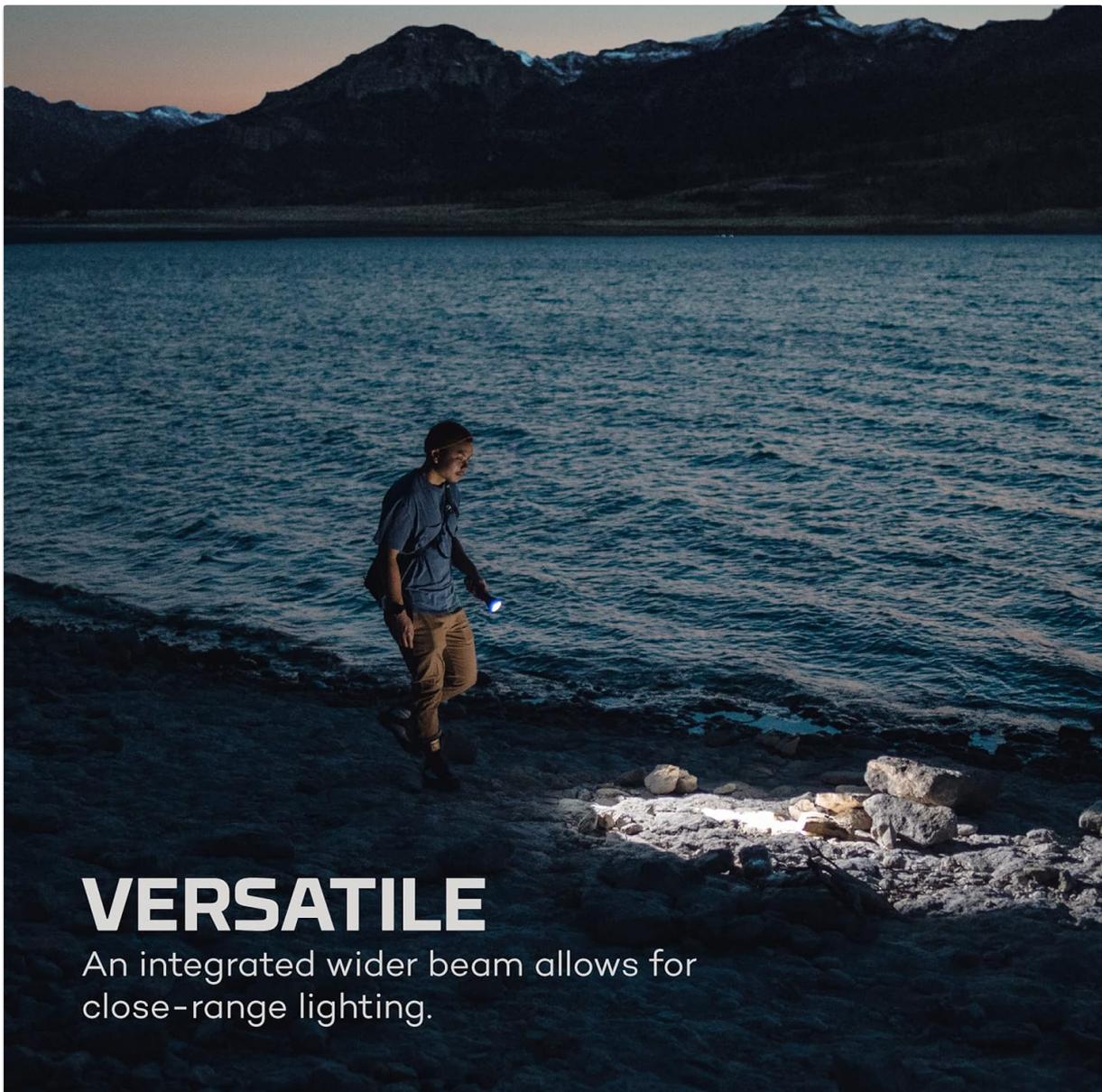


Figure 4: A person using the NEBO Luxtreme flashlight to illuminate the immediate area along a lake shore, showcasing its versatile wider beam for close-range lighting.

7. MAINTENANCE

7.1 Cleaning

- Wipe the flashlight body with a soft, damp cloth.
- For the lens, use a lens cleaning cloth and solution to avoid scratches.
- Ensure the charging port cap is clean and free of debris before closing to maintain water resistance.

7.2 Battery Care and Storage

- Recharge the battery regularly, even if not in frequent use, to maintain optimal battery health.
- Store the flashlight in a cool, dry place away from direct sunlight and extreme temperatures.
- For long-term storage, charge the battery to approximately 50% to prolong its lifespan.

WATER-RESISTANT

Caught in the rain? No problem.



Figure 5: The NEBO Luxtreme flashlight operating effectively in the rain, demonstrating its water-resistant design.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Flashlight does not turn ON.	Low or depleted battery.	Charge the flashlight using the provided USB-C cable.
Light output is dim.	Low battery level.	Recharge the battery.
Flashlight not charging.	Faulty cable or power source; charging port obstruction.	Try a different USB-C cable or power source. Ensure the charging port is clean and free of debris.

Problem	Possible Cause	Solution
Water ingress after exposure.	Charging port cap not securely closed.	Ensure the charging port cap is always tightly sealed when not charging. Allow the flashlight to dry completely before attempting to use or charge again.

9. SPECIFICATIONS

Feature	Detail
Model Number	FLT-1008
Light Output	500 Lumens (Max)
Beam Distance	Up to 900 meters
Light Source Type	LED
Power Source	Battery Powered (1 Lithium Ion battery included)
Battery Capacity	4,000mAh
Recharge Time	Approximately 4.5 hours (via USB-C)
Material	Anodized Aircraft-Grade Aluminum
Water Resistance Level	Water Resistant
Color	Storm Gray
Product Dimensions	4"D x 4"W x 7"H
Item Weight	1.2 Pounds
Recommended Uses	Camping, hiking, hunting
UPC	645397001041

10. OFFICIAL PRODUCT VIDEOS

NEBO Luxtreme Flashlight Overview

Your browser does not support the video tag.

This video provides a general overview of the NEBO Luxtreme flashlight, highlighting its key features and design.

Nebo Luxtreme Half-Mile Beam Demonstration

Your browser does not support the video tag.

Watch this video to see the impressive half-mile beam capability of the Nebo Luxtreme flashlight in action.

11. WARRANTY AND SUPPORT

11.1 Warranty Information

The NEBO Luxtreme 500-Lumen LED Flashlight comes with a 1-year limited warranty from the date of

purchase. This warranty covers manufacturing defects and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear. Please retain your proof of purchase for warranty claims.

11.2 Customer Support

For technical assistance, warranty claims, or general inquiries, please visit the official NEBO website or contact their customer service department. Contact details can typically be found on the product packaging or the manufacturer's website.