NightBuddy 1

NightBuddy Tactical LED Flashlight User Manual
Model: 1

1. INTRODUCTION

Thank you for choosing the NightBuddy Tactical LED Flashlight, Model 1. This manual provides essential information for the safe and effective operation, maintenance, and care of your new flashlight. Please read this manual thoroughly before use and retain it for future reference.
The NightBuddy Tactical LED Flashlight is designed for versatility and durability, featuring a powerful 5000-lumen LED, multiple light modes, adjustable focus, and a robust aluminum alloy body. It also includes a USB output for charging other devices and an emergency window breaker.

2. PACKAGE CONTENTS

Upon opening the package, please verify that all the following items are included:

- 1 x NightBuddy Tactical LED Flashlight
- 1 x Rechargeable Lithium Ion Battery (pre-installed or separate)
- 1 x USB Charging Cable
- 1 x Protective Storage Case
- 1 x User Manual (this document)

3. SPECIFICATIONS

Feature	Specification
Brand	NightBuddy
Model Number	1
Dimensions	22 x 12.52 x 6.5 cm
Weight	544 g
Material	Aluminum Alloy

Light Source	LED (5000 Lumens)
Power Source	1 x Lithium Ion Battery (included)
Waterproof Rating	IPX7
Light Modes	High, Medium, Low, Strobe, SOS
Special Features	Adjustable Focus, USB Output (Power Bank), Emergency Window Breaker

4. SETUP

4.1 Battery Installation

1. Unscrew the tail cap of the flashlight by turning it counter-clockwise.
2. Insert the provided rechargeable Lithium Ion battery with the positive (+) end facing towards the flashlight head.
3. Screw the tail cap back on clockwise until it is securely tightened.

4.2 Initial Charging

Before first use, fully charge the flashlight battery. The integrated LED power display will show the battery percentage.

1. Locate the USB charging port on the side of the flashlight, usually protected by a rubber cover.
2. Open the rubber cover and insert the smaller end of the provided USB charging cable into the flashlight's port.
3. Connect the larger end of the USB cable to a compatible USB power adapter (not included) or a computer USB port.
4. The LED display will indicate the charging status. Once the display shows 100%, the flashlight is fully charged.
5. Disconnect the charging cable and securely close the rubber cover to maintain the IPX7 waterproof rating.

Image: The NightBuddy Tactical LED Flashlight shown with its protective case and a USB charging cable. The flashlight features an LED display and a side button.

Image: A close-up of the NightBuddy flashlight being charged via its USB port, indicating a 3-hour runtime and a 3000mAh battery capacity. Various charging sources are depicted below.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off and Light Modes

The flashlight features a single button for power control and mode selection.

1. **To Turn On/Off:** Press and hold the power button for approximately 1-2 seconds.
2. **To Change Modes:** Once the flashlight is on, short press the power button to cycle through the five available light modes: **High, Medium, Low, Strobe, and SOS**.

Image: An annotated diagram of the NightBuddy flashlight, pointing out its key features: zoom in/out, battery charge LED display, strong aluminum alloy head, USB charging port, and waterproof design.

5.2 Adjustable Focus (Zoom)

The flashlight head can be extended or retracted to adjust the beam from a wide floodlight to a focused spotlight.

- **To Zoom In (Spotlight):** Gently push the flashlight head forward to narrow the beam for long-distance illumination.
- **To Zoom Out (Floodlight):** Gently pull the flashlight head backward to widen the beam for broad area illumination.

Image: A visual comparison demonstrating the NightBuddy flashlight's adjustable focus. The top shows the flashlight head in 'Zoom In' and 'Zoom Out' positions, while the bottom illustrates the resulting narrow spotlight and wide floodlight beams.

5.3 Power Bank Function (USB Output)

The NightBuddy flashlight can be used to charge other USB-powered devices.

1. Ensure the flashlight has sufficient battery charge.
2. Open the rubber cover of the USB output port (separate from the charging input port, if applicable).
3. Connect your device's charging cable to the flashlight's USB output port.
4. Charging will begin automatically. Monitor your device's charging status.
5. Once charging is complete, disconnect the cable and securely close the rubber cover.

Image: The NightBuddy flashlight is shown connected via a USB cable to a smartphone, demonstrating its power bank functionality to charge other digital devices.

5.4 Emergency Window Breaker

The tail end of the flashlight is equipped with a hardened point designed for emergency window breaking.

- In an emergency, firmly strike the corner of a vehicle window with the window breaker tip to shatter the glass.
- Use with caution and only in emergency situations.

Image: The NightBuddy flashlight is depicted alongside a shattered car window, illustrating the use of its integrated emergency window breaker feature.

6. MAINTENANCE

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

- **Cleaning:** Wipe the flashlight body with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Waterproof Seals:** Regularly inspect the O-rings and seals for any damage or wear. Lubricate them periodically with silicone grease to maintain the IPX7 waterproof rating.
- **Battery Care:** Store the flashlight with a partially charged battery if not used for extended periods. Avoid fully discharging the battery frequently to prolong its lifespan.
- **Storage:** Store the flashlight in a cool, dry place, away from direct sunlight and extreme temperatures. Use the provided protective case for safe storage and transport.

7. TROUBLESHOOTING

If you encounter issues with your NightBuddy Tactical LED Flashlight, refer to the following common

problems and solutions:

- **Flashlight does not turn on:**

    - Ensure the battery is correctly installed with the positive (+) end facing the head.
    - Check if the battery is charged. Recharge if necessary.
    - Ensure the tail cap is fully tightened.

- **Light is dim or flickering:**

    - The battery may be low. Recharge the battery.
    - Clean the battery contacts and flashlight contacts with a clean cloth.

- **Charging not working:**

    - Ensure the USB cable is securely connected to both the flashlight and the power source.
    - Try a different USB cable or power adapter.
    - Ensure the charging port is clean and free of debris.

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

8. SAFETY INFORMATION

Please observe the following safety precautions:

- Do not shine the flashlight directly into eyes, as the intense light can cause temporary vision impairment or permanent damage.
- Keep out of reach of children.
- Do not disassemble or modify the flashlight, as this may void the warranty and pose a safety risk.
- Use only the specified type of rechargeable battery.
- Avoid exposing the flashlight to extreme temperatures or open flames.
- Ensure the rubber cover for the charging port is securely closed when not charging to maintain water resistance.

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official NightBuddy website. Please have your product model number (Model 1) and purchase date available when contacting support.