

Lepro 120032

Lepro LED Mini Flashlights User Manual

Model: 120032

1. INTRODUCTION

Thank you for choosing the Lepro LED Mini Flashlights. This manual provides essential information for the safe and effective use of your new flashlight. Please read these instructions carefully before operating the device and retain them for future reference.

The Lepro LED Mini Flashlight is a compact, durable, and portable lighting tool designed for various applications, including outdoor activities, emergencies, and everyday tasks. It features multiple lighting modes and a robust aluminum construction.

2. IMPORTANT SAFETY INFORMATION

- **Battery Safety:** Use only AA alkaline batteries. Do not mix old and new batteries, or different types of batteries. Ensure correct polarity (+/-) when inserting batteries. Remove batteries if the flashlight will not be used for an extended period to prevent leakage.
- **Eye Protection:** Do not shine the flashlight directly into eyes, as the high lumen output can cause temporary vision impairment.
- **Children:** Keep out of reach of children. This product is not a toy.
- **Heat:** The flashlight head may become warm during prolonged use on High mode. This is normal.
- **Disassembly:** Do not attempt to disassemble or modify the flashlight, as this may void the warranty and pose a safety risk.

3. PACKAGE CONTENTS

- Lepro LED Mini Flashlight (x2)
- AA Alkaline Batteries (x4)

4. SETUP

4.1 Battery Installation

The Lepro LED Mini Flashlight requires two (2) AA alkaline batteries. Please follow these steps to install them:

1. Unscrew the tail cap of the flashlight by turning it counter-clockwise.
2. Insert two AA batteries into the battery compartment, ensuring the positive (+) end faces towards the flashlight head and the negative (-) end faces towards the tail cap.
3. Screw the tail cap back on clockwise until it is securely tightened.



Image: Correct battery installation for the Lepro LED Mini Flashlight. Ensure batteries are inserted with the correct polarity.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off and Mode Selection

The flashlight features a single button on the tail cap for operation.

- **To Turn On/Off:** Press the tail cap button fully until it clicks.
- **To Change Modes:** With the flashlight on, gently half-press the tail cap button (without clicking) to cycle through the available lighting modes: High, Low, and Strobe.

3 Lighting Modes



- High
- Low
- ⚡ Strobe

Full Press: ON/OFF
Half Press: Switch Modes

Image: Demonstrates the flashlight's three lighting modes (High, Low, Strobe) and how to cycle through them using the single button. A full press turns the light on/off, and a half press switches modes.

6. KEY FEATURES

6.1 Illumination Performance

The flashlight provides a 96-meter beam distance with a 6000-7000K cool white light, offering clear visibility for close to mid-range tasks.

High Lumen Flashlight

The Beam Distance up to 96 meters (315ft)



Image: This image illustrates the flashlight's powerful beam, reaching up to 96 meters (315 feet), providing clear visibility in low-light conditions.

6.2 Battery Runtime

The flashlight offers extended battery life with two efficient modes:

- **High Mode (300 lumens):** Up to 3 hours of continuous use.
- **Low Mode (150 lumens):** Up to 7 hours of continuous use.

Long-Lasting Brightness



300Lm High Brightness  **3H+**

150Lm Low Brightness  **7H+**

Image: This image highlights the flashlight's long-lasting battery performance, offering up to 3 hours of illumination on High mode (300 lumens) and over 7 hours on Low mode (150 lumens).

6.3 Durability and Water Resistance

The flashlight features a durable, corrosion-resistant aluminum body with an IPX4 water resistance rating, protecting it from water splashes from any direction. It is designed to withstand accidental drops and impacts.

IPX4 Waterproof



Durable
Aluminium Material



Prevent accidental drops
and impacts



Powered by
2AA Batteries (Included)



Image: This image shows the flashlight's IPX4 water resistance, indicating it can withstand splashes from any direction, making it suitable for use in various weather conditions. It also emphasizes its durable aluminum body.

6.4 Portability

Designed for maximum portability, the flashlight measures 25mm in diameter and 147mm in length, weighing approximately 105g (without batteries). A sturdy, removable clip is included for easy attachment to pockets, belts, or backpacks.



Removable clip



Compact size and lightweight

Image: This image illustrates the compact size (25mm x 147mm) and lightweight design (105g without battery) of the flashlight, along with its removable clip for easy attachment to pockets, belts, or backpacks.

7. MAINTENANCE

- **Cleaning:** Wipe the flashlight body with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Battery Care:** Replace batteries when the light becomes dim. Always dispose of used batteries responsibly according to local regulations. If storing the flashlight for an extended period, remove the batteries to prevent corrosion.
- **O-rings:** Periodically inspect the O-rings for wear and tear. A thin layer of silicone grease can help maintain their waterproof seal.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Flashlight does not turn on.	Dead batteries, incorrect battery orientation, loose tail cap.	Replace batteries, check polarity, tighten tail cap.
Light is dim or flickers.	Low battery power, loose connection.	Replace batteries, ensure tail cap is fully tightened.
Cannot change lighting modes.	Button not half-pressed correctly.	Ensure a gentle half-press of the tail cap button to cycle modes.

9. SPECIFICATIONS

Feature	Detail
Model Number	120032
Light Source	LED
Material	Aluminum
Color	Pure Black
Dimensions (L x D)	147mm x 25mm (5.79" x 0.99")
Weight (without batteries)	105g (approx. 3.7 oz)
Power Source	2 x AA Alkaline Batteries (included)
Lighting Modes	High (300 lumens), Low (150 lumens), Strobe
Beam Distance	Up to 96 meters
Color Temperature	6000-7000K (Cool White)
Water Resistance	IPX4 (Water Resistant)
Special Features	Durable, High Lumens, Impact Resistant, Lightweight, Portable

10. WARRANTY AND CUSTOMER SUPPORT

Lepro products are designed and manufactured to high-quality standards. This product is covered by a limited warranty against defects in materials and workmanship from the date of purchase. Please refer to the warranty information provided with your purchase or visit the official Lepro website for full details.

For technical support, troubleshooting assistance, or warranty claims, please contact Lepro customer service through the retailer where the product was purchased or visit the Lepro official support channels.

