

WUBEN L1

WUBEN L1 LED Flashlight User Manual

Model: L1

1. INTRODUCTION

Thank you for choosing the WUBEN L1 LED Flashlight. This manual provides detailed instructions for the safe and efficient use of your new flashlight. Please read it thoroughly before operation and retain it for future reference.

2. PACKAGE CONTENTS

- 1 x WUBEN L1 Rechargeable Flashlight
- 1 x USB Charging Cable
- 1 x 4800 mAh Battery
- 1 x Key Light
- 1 x Flashlight Holster
- 1 x Lanyard
- 1 x User Manual (this document)

Please inspect the package contents upon receipt to ensure all items are present and undamaged.

3. PRODUCT FEATURES

- **Dual Light Sources & 180° Rotatable Head:** The WUBEN L1 features both a spot mode and a flood mode, utilizing separate LEDs and lenses. The head can rotate 180 degrees, allowing for adjustable beam direction and coverage.
- **High Brightness:** Up to 2000 lumens output for powerful illumination.
- **Rechargeable & Power Bank Function:** Equipped with a 4800 mAh battery, offering up to 90 hours of runtime in low floodlight mode. Supports fast charging (approx. 2.5 hours) and can function as a portable power bank for mobile devices.
- **Multiple Lighting Modes:**
 - Spotlight: 6 modes (Turbo, High, Medium, Low, Strobe, SOS)
 - Floodlight: 3 modes (High, Medium, Low)
- **Memory Function:** The flashlight remembers the last used lighting mode and activates it automatically upon restart.
- **Durable & Waterproof:** Constructed from aerospace-grade aluminum with Type III hard anodization. IP68 waterproof rating ensures resistance to harsh environments, including submersion in shallow water.

- **Magnetic Tailcap:** Allows for hands-free operation by attaching the flashlight to metallic surfaces.
- **Pocket Clip:** A strong, flexible pocket clip for secure attachment to clothing, backpacks, or gear.

Lampe de poche à double source de lumière

La combinaison de lumière intense + lumière douce" réalise un double renforcement de l'adaptabilité à la scène" et du confort d'utilisation".



Image: Overview of WUBEN L1 features, highlighting dual light sources, 180° rotating head, and charging capabilities.

4. SETUP

1. **Battery Installation:** Unscrew the tailcap of the flashlight. Insert the provided 4800 mAh battery with the positive (+) end facing towards the head of the flashlight. Screw the tailcap back on securely.
2. **Initial Charge:** For optimal performance, fully charge the flashlight before first use. Refer to the "Charging and Power Bank Function" section for details.
3. **Lanyard Attachment:** Attach the lanyard to the designated loop on the tailcap for added security during use.
4. **Holster Use:** Place the flashlight in the provided holster for convenient carrying and protection.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

- Press and hold the main power button for approximately 0.5 seconds to turn the flashlight on or off.

5.2 Switching Between Spotlight and Floodlight

- The L1 features two separate light sources. To switch between the spotlight and floodlight, rotate the head of the flashlight 180 degrees. The flashlight will automatically activate the corresponding light source.

2 opzioni di versione di luce ausiliaria



Image: Demonstrating the 180° rotatable head for switching between spotlight and floodlight modes.

5.3 Changing Brightness Modes

- When the flashlight is on, short press the main power button to cycle through the brightness modes for the currently active light source (Spotlight: Eco, Low, Medium, High; Floodlight: Low, Medium, High).
- The flashlight has a memory function and will recall the last used brightness level when turned on again.



Image: Illustration of the 6 spotlight modes and 3 floodlight modes available on the WUBEN L1.

5.4 Special Modes (Strobe/SOS)

- From any mode, double-press the main power button to activate Strobe mode.
- From Strobe mode, double-press again to activate SOS mode.
- Short press to return to the previously used general mode.

5.5 Battery Indicator

- The battery indicator on the flashlight will display either a blue light (sufficient charge) or a red light (low charge).

6. CHARGING AND POWER BANK FUNCTION

6.1 Charging the Flashlight

- The WUBEN L1 features a Type-C charging port. Connect the provided USB cable to the flashlight and a compatible USB

power source (e.g., wall adapter, computer).

- A full charge typically takes approximately 2.5 hours with a 5V/2A input.
- The battery indicator will show charging status and turn off or change color when fully charged.



Image: The WUBEN L1 flashlight connected for Type-C bidirectional charging, demonstrating its power bank capability.

6.2 Power Bank Function

- The L1 can act as a portable power bank to charge other mobile devices such as smartphones or earphones.
- Connect your device to the flashlight's USB-A output port using an appropriate cable.
- The 4800 mAh battery provides sufficient power for emergency charging.

7. ACCIDENTAL ACTIVATION PREVENTION

To prevent accidental activation, especially when carrying the flashlight in a bag or pocket, slightly loosen the tailcap by turning it a quarter turn. This breaks the electrical contact and prevents the flashlight from turning on unintentionally. Remember to tighten the tailcap before use.

Progetto anti-maledirezione

Basta girare delicatamente la copertura posteriore e la torcia non si accenderà.

Prima di mettere la torcia in uno zaino o in una tasca, girare leggermente la copertura posteriore per garantire che la torcia non si possa accendere prima di essere posizionata nella tasca o nello zaino.



Image: Illustration of the anti-accidental activation design by slightly twisting the tailcap.

8. MAINTENANCE

- **Cleaning:** Clean the flashlight body with a soft, damp cloth. Do not use abrasive cleaners or solvents.

- **Lubrication:** Periodically lubricate the O-rings and threads with silicone grease to maintain waterproof integrity and smooth operation.
- **Battery Care:** If the flashlight will not be used for an extended period, remove the battery to prevent leakage. Store the battery in a cool, dry place.
- **Water Resistance:** Ensure the tailcap and charging port cover are securely closed to maintain the IP68 waterproof rating. Avoid prolonged submersion beyond specified limits.

9. TROUBLESHOOTING

Problem	Possible Cause	Solution
Flashlight does not turn on.	Battery is low or depleted.	Charge the battery.
	Battery is inserted incorrectly.	Reinsert the battery with the positive (+) end towards the head.
	Tailcap is loose.	Tighten the tailcap securely.
	Accidental activation prevention engaged.	Tighten the tailcap fully.
Light output is dim or flickers.	Low battery. Poor contact between battery and terminals.	Charge the battery. Clean battery contacts and flashlight terminals.
Flashlight gets hot quickly.	Operating in Turbo/High mode for extended periods.	This is normal for high-output flashlights. Reduce brightness mode if discomfort occurs.
Power bank function not working.	Flashlight battery is too low. Incorrect cable or device connection.	Ensure flashlight battery is sufficiently charged. Verify cable and device compatibility.

10. SPECIFICATIONS

Feature	Detail
Model Number	L1-P9
Light Source Type	LED (SST-40, P9)
Maximum Output	2000 Lumens
Maximum Beam Distance	340 Meters
Runtime (Max)	90 Hours (Low Floodlight Mode)
Battery Type	1 x 21700 Lithium-ion (4800 mAh)
Charging Port	USB Type-C (Bidirectional)
Material	Aerospace-grade Aluminum
Waterproof Rating	IP68 (2 meters submersible for 1 hour)
Impact Resistance	1.5 Meters
Dimensions (L x W x H)	140mm x 40mm x 70mm (approx.)
Weight	170g (with battery)

Versione LED L1-P9

Goditi un indice di resa cromatica (CRI) superiore a 70, perfetto per le tue esigenze quotidiane.
2720 Candele

P9

SST-40

Potenza massima	Raggio di azione massimo	Tempo di funzionamento massimo
1,000 Lumen	104 Metri	90 Ore

Versione LED L1-519A

Con un indice CRI più alto (superiore a 90), ripristina i colori originali degli oggetti in modo migliore.
2600 Candele

519A

SST-40

Potenza massima	Raggio di azione massimo	Tempo di funzionamento massimo
600 Lumen	102 Metri	90 Ore

Image: Detailed product parameters table for WUBEN L1, showing performance metrics for different modes and LED versions.

11. WARRANTY AND SUPPORT

WUBEN products are manufactured with high-quality materials and craftsmanship. For warranty information and customer support, please refer to the official WUBEN website or contact your authorized dealer. Please retain your proof of purchase for warranty claims.

For further assistance, you may also contact the seller directly through the platform where the product was purchased.

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

