

## WUBEN L3

# WUBEN L3 3000 Lumens Rechargeable LED Flashlight User Manual

Model: L3

## INTRODUCTION

Thank you for choosing the WUBEN L3 Rechargeable LED Flashlight. This manual provides detailed instructions for the safe and efficient operation, maintenance, and troubleshooting of your device. Please read this manual thoroughly before use and retain it for future reference.



*Image: The WUBEN L3 flashlight, a compact and durable device.*

## **SAFETY INFORMATION**

- Do not shine the flashlight directly into eyes. The high lumen output can cause temporary vision impairment.
- Keep out of reach of children.
- Do not disassemble the flashlight head or body, as this may damage the device and void the warranty.
- Use only the specified battery type and charging methods.
- Avoid exposing the flashlight to extreme temperatures or direct sunlight for prolonged periods.
- Ensure the USB-C port cover is securely closed to maintain IP68 waterproof rating.

## **PACKAGE CONTENTS**

Verify that all items are present in your package:

- WUBEN L3 Flashlight
- Charging Cable (USB-C)
- Lanyard
- Belt Clip (pre-installed or included separately)
- Spare O-rings
- User Manual

FL1 Standard	Turbo	High	Med	Low	Moon		
	3000 Lumens	1500~1100 Lumens	500 Lumens	150 Lumens	5 Lumens		
	/	4 mins +2.5 Hours	6 Hours	20.3 Hours	120 Hours		
FL1 Standard	Strobe		SOS				
	3000 Lumens		150 Lumens				
	3.2 Hours		37.5 Hours				
	226 Meters			1.0 Meter			
	12800 Candelas			IP68 (2 meters underwater for 1 hour)			
	104.5g/3.69oz (without battery)   176g/6.21oz (with battery)						
	Φ29 mm x 138 mm   Φ1.14 in x 5.43 in (L x D)						

Note: Data tested in Wuben Lab per ANSI/NEMA FL1 standards using built-in 4800mAh battery (indicators off). Actual performance may vary due to environment or battery differences.



Image: The WUBEN L3 flashlight and its included accessories: charging cable, lanyard, and spare O-rings.

## SETUP

### 1. Initial Battery Preparation

The WUBEN L3 flashlight comes with a pre-installed battery. Before first use, ensure that any protective film or insulator is removed from the battery terminals. The battery is typically installed with a protective cover over the negative end for shipping purposes. Unscrew the tail cap, remove the protective cover, and re-tighten the tail cap securely.

### 2. Initial Charging

It is recommended to fully charge the flashlight before its first use to ensure optimal performance and battery longevity.

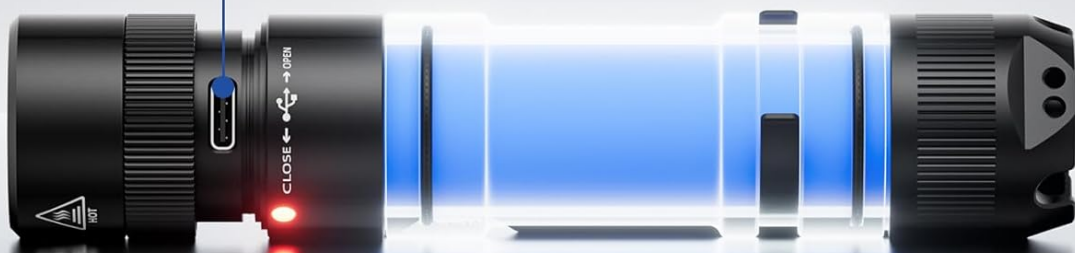
1. Locate the USB-C charging port. This is typically found near the head of the flashlight, beneath a screw-off ring or a rubber cover.
2. Open the rubber cover or unscrew the ring to expose the USB-C port.
3. Connect the provided USB-C charging cable to the flashlight and to a compatible USB power source (e.g., wall adapter, computer USB port).
4. The charging indicator light will illuminate (e.g., red for charging, blue for fully charged).
5. Charging typically takes approximately 2 hours for a full charge using an 18W power source.
6. Once fully charged, disconnect the cable and securely close the USB-C port cover to maintain water resistance.

# Fast In. Power Out.

Fast two-way Type-C charging with **4800mAh** high capacity battery

● Charging ● Fully Charged

**Max 18W Fast Charge**  
Only takes **2** hours to fill up



*Image: Illustration of the WUBEN L3 flashlight being charged via its USB-C port, showing the charging indicator.*

## OPERATING INSTRUCTIONS

The WUBEN L3 features a tactical tail switch for operation.

# Reliable Grip. Instant Activation.

Textured button ensures grip with gloves or wet hands

## Tactical Tail Switch

- On / Off
- Tactical Momentary-on



Non-slip Texture



Image: A hand wearing a tactical glove holding the WUBEN L3, highlighting the textured tactical tail switch.

## Basic Operation

- **Momentary On:** Half-press and hold the tail switch. Release to turn off. The light will activate in the last used brightness mode.
- **Constant On/Off:** Fully press the tail switch until it clicks to turn the flashlight on. Fully press again until it clicks to turn off.

## Changing Brightness Modes (Low, Med, High, Turbo)

When the flashlight is on (constant on mode):

- Half-press the tail switch repeatedly to cycle through the brightness modes: Low → Med → High → Turbo.
- The flashlight has a memory function and will turn on in the last used brightness mode (excluding Strobe and SOS).

## Special Modes (Strobe, SOS)



- **Strobe:** From the ON state, quickly double half-press the tail switch. Half-press again to return to the previous brightness mode.
- **SOS:** From the ON state, quickly triple half-press the tail switch. Half-press again to return to the previous brightness mode.

## Moonlight Mode

To access Moonlight mode (5 lumens), from the OFF state, half-press and hold the tail switch for approximately 1 second. Release to activate Moonlight mode. This mode is useful for low-light situations where minimal illumination is required.

## CHARGING AND POWER BANK FUNCTION

---

### Charging the Flashlight

The WUBEN L3 features a dual-way USB-C port for convenient charging. Refer to the "Setup" section for detailed charging instructions.

- **Input:** Max 18W (5V/2A, 9V/2A, or 12V/1.5A).
- **Battery Capacity:** 4800mAh.
- **Charging Time:** Approximately 2 hours for a full charge.

### Power Bank Function (Discharge Support)

The WUBEN L3 can also function as a power bank to charge other devices in emergency situations.

1. Open the USB-C port cover.
2. Connect a USB-C to USB-C cable (or appropriate cable) from the flashlight's USB-C port to the device you wish to charge (e.g., mobile phone, walkie-talkie).
3. The flashlight will begin to discharge power to the connected device.
4. **Output:** Max 18W.
5. Monitor the battery level of both devices.
6. Once charging is complete or no longer needed, disconnect the cable and securely close the USB-C port cover.

# Discharge Support

A backup source to keep you connected when it matters most



**Max 18W Output**  
1.2 Charges



*Image: The WUBEN L3 flashlight connected via USB-C cable to a smartphone, demonstrating its power bank capability.*

## MAINTENANCE

- **Cleaning:** Wipe the flashlight with a clean, soft cloth. For stubborn dirt, use a slightly damp cloth. Do not use abrasive cleaners or solvents.
- **O-rings:** Periodically inspect the O-rings for wear and tear. Replace them with the provided spare O-rings if necessary to maintain the IP68 waterproof rating. Apply a thin layer of silicone grease to the O-rings to ensure a good seal and prevent drying.
- **Threads:** Keep the threads of the tail cap clean and lubricated.
- **Storage:** If storing the flashlight for an extended period, charge the battery to approximately 50% and store it in a cool, dry place. Recharge every 3-6 months to prevent deep discharge.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Flashlight does not turn on.	<ul style="list-style-type: none"><li>◦ Battery depleted.</li><li>◦ Battery not installed correctly or protective film still present.</li><li>◦ Tail cap loose.</li></ul>	<ul style="list-style-type: none"><li>◦ Charge the battery.</li><li>◦ Check battery orientation and remove any protective film.</li><li>◦ Tighten the tail cap securely.</li></ul>
Light output is dim or flickers.	<ul style="list-style-type: none"><li>◦ Low battery level.</li><li>◦ Poor contact between battery and terminals.</li></ul>	<ul style="list-style-type: none"><li>◦ Charge the battery.</li><li>◦ Clean battery contacts and ensure secure installation.</li></ul>
Flashlight gets hot quickly on high modes.	High lumen output generates heat.	This is normal. The flashlight has built-in thermal management to prevent overheating by automatically reducing brightness. Use lower modes for extended periods.
USB-C charging not working.	<ul style="list-style-type: none"><li>◦ Cable or power source issue.</li><li>◦ Charging port obstructed.</li></ul>	<ul style="list-style-type: none"><li>◦ Try a different USB-C cable and power source.</li><li>◦ Ensure the charging port is clean and free of debris.</li></ul>

SPECIFICATIONS

Feature	Detail
Model	L3
Light Source	SST70 LED
Maximum Output	3000 Lumens
Beam Distance	Up to 226 meters
Peak Beam Intensity	12800 Candela
Battery	4800mAh Lithium Ion (Integrated)
Charging Port	USB-C (Dual-way, Max 18W)
Material	CNC-machined Aluminum Alloy, III MIL-Spec anodized finish
Water Resistance	IP68 (Submersible up to 2 meters for 1 hour)
Impact Resistance	1 meter
Dimensions (L x D)	140mm x 28mm (5.5" x 1.1")
Weight (with battery)	250g (0.5 lb)
Modes	Moon, Low, Med, High, Turbo, Strobe, SOS

**Note:** Performance data is based on WUBEN lab tests using a 4800mAh battery. Actual performance may vary due to environmental factors and individual battery conditions.



# Ultra-Bright Output

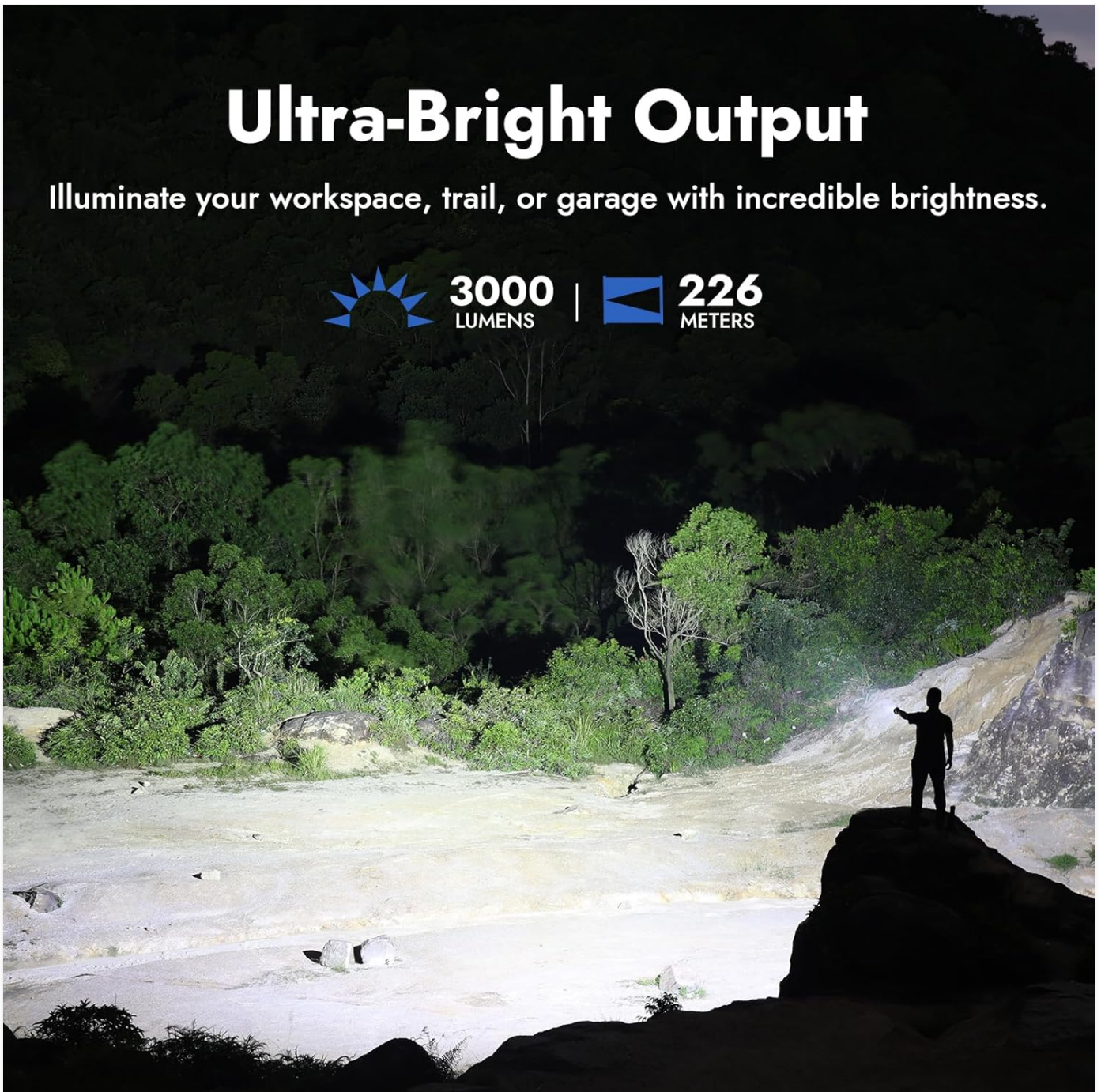
Illuminate your workspace, trail, or garage with incredible brightness.



**3000**  
LUMENS



**226**  
METERS



*Image: The WUBEN L3 flashlight illuminating a vast outdoor area at night, demonstrating its 3000 lumens output and 226-meter beam distance.*

## WARRANTY AND SUPPORT



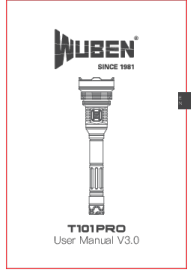

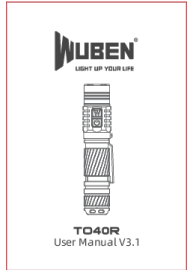
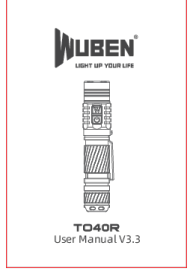
WUBEN provides the following warranty for the L3 Flashlight:

- **Flashlight Body:** 5-year warranty from the date of purchase.
- **Battery:** 1-year warranty from the date of purchase.
- **Lifetime Repair Services:** WUBEN offers lifetime repair services for the flashlight, ensuring long-term usability.

For warranty claims, technical support, or service inquiries, please contact WUBEN customer service through their official website or your point of purchase. Please retain your proof of purchase for warranty validation.



## Related Documents - L3

	<p><a href="#">WUBEN L60 Flashlight User Manual</a></p> <p>Comprehensive user manual for the WUBEN L60 flashlight, detailing features, operation, specifications, and maintenance. Includes information on charging, modes, and safety.</p>
	<p><a href="#">WUBEN X4 Flashlight User Manual - Operation, Features, and Specifications</a></p> <p>Comprehensive user manual for the WUBEN X4 flashlight. This guide covers package contents, product components, detailed operation modes (main light, side light, moonlight, turbo, strobe), charging indicators, maintenance, troubleshooting FAQs, warranty policy, and technical specifications.</p>
	<p><a href="#">WUBEN T101PRO Flashlight User Manual V3.0</a></p> <p>User manual for the WUBEN T101PRO flashlight, detailing its features, operation, charging, maintenance, and warranty information. Includes product specifications and troubleshooting FAQs.</p>
	<p><a href="#">WUBEN H8 LED Flashlight User Manual: Performance and Operation Guide</a></p> <p>Comprehensive user manual for the WUBEN H8 LED flashlight. Learn about its powerful 1800-lumen output, 1000-meter beam, Outdoor and Tactical modes, charging, maintenance, and specifications. Essential guide for optimal use and care of your WUBEN H8 flashlight.</p>
	<p><a href="#">WUBEN TO40R User Manual V3.1</a></p> <p>Official user manual for the WUBEN TO40R flashlight. Find detailed information on operation, features, specifications, package contents, maintenance, troubleshooting, and warranty policies for this high-performance outdoor LED flashlight.</p>
	<p><a href="#">WUBEN TO40R User Manual V3.3</a></p> <p>Comprehensive user manual for the WUBEN TO40R flashlight, detailing product operation, installation, features, battery status, charging, parameters, maintenance, FAQs, and warranty policy. Includes multiple languages for user convenience.</p>