

WUBEN X1

WUBEN X1 Rechargeable Flashlight Instruction Manual

Model: X1 | Brand: WUBEN

1. INTRODUCTION AND OVERVIEW

The WUBEN X1 is a high-performance rechargeable flashlight designed for various applications including emergency, rescue, and inspection. It features a powerful 12000 lumen output, multiple light modes, fast charging capabilities, and a durable, waterproof design.

Key features include:

- **Super Bright Output:** Equipped with 3 70.2 6000K LEDs, delivering up to 12000 lumens with a 303-meter wide-range floodlight.
- **PD-Ultra Fast Charging:** Type-C to Type-C 27W fast charging, fully charging two new batteries within 2 hours. Max runtime up to 200 hours.
- **High-Speed Cooling:** Built-in high-speed waterproof fan and temperature control for active heat dissipation, ensuring constant current without downshifting.
- **Impact Resistant & Waterproof:** Constructed from hard-anodized aerospace-grade aluminum alloy with an IP55 waterproof rating.
- **Ergonomic Design:** Phone-sized, flat appearance for comfortable holding and portability. Includes a storage bag and paratrooper lanyard.



Figure 1: The WUBEN X1 flashlight, highlighting its compact yet powerful design with 12000 lumens output and 303-meter throw.

2. SETUP

2.1 Initial Charging

Before first use, fully charge the WUBEN X1 flashlight. Connect the provided Type-C to Type-C charging cable to the flashlight's charging port and a compatible 27W power adapter. The flashlight will be fully charged within approximately 2 hours.

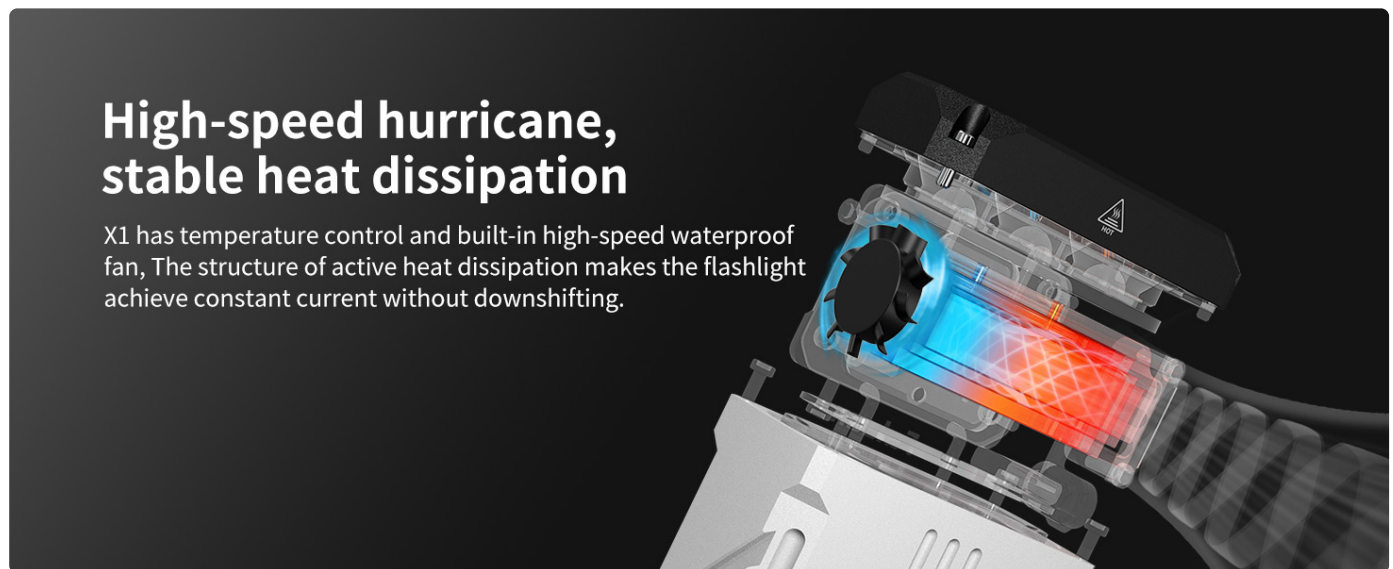


Figure 2: The WUBEN X1 connected for PD-Ultra Fast Charging via its Type-C port.

2.2 Battery Installation/Replacement

The WUBEN X1 uses two 4800mAh 18650 batteries, which are built-in but replaceable. To access or replace the batteries, refer to the detailed instructions in the full user manual. Ensure proper polarity when reinserting batteries.

3. OPERATING INSTRUCTIONS

3.1 Power On/Off and Mode Selection

The flashlight features a single button for operation. The WUBEN X1 offers 7 lighting modes, including Eco, Low, Medium, High, Turbo, Strobe, and SOS. Each mode can be programmed to your preferred brightness.

- **Single Click:** Turn on/off the flashlight.
- **Press and Hold:** Cycle through brightness levels (Eco, Low, Medium, High). Release to select.
- **Double Click:** Activate Turbo mode (12000 lumens).
- **Triple Click:** Activate Strobe mode. Triple click again for SOS mode.
- **Four Clicks:** Lock/Unlock the flashlight to prevent accidental activation.



Figure 3: Overview of the 7 lighting modes available on the WUBEN X1.

3.2 Active Cooling System

The WUBEN X1 features a built-in high-speed waterproof fan for active heat dissipation. This fan automatically activates when the flashlight's temperature exceeds 50°C (122°F) and turns off when the temperature drops below 50°C, allowing for sustained high-output performance.

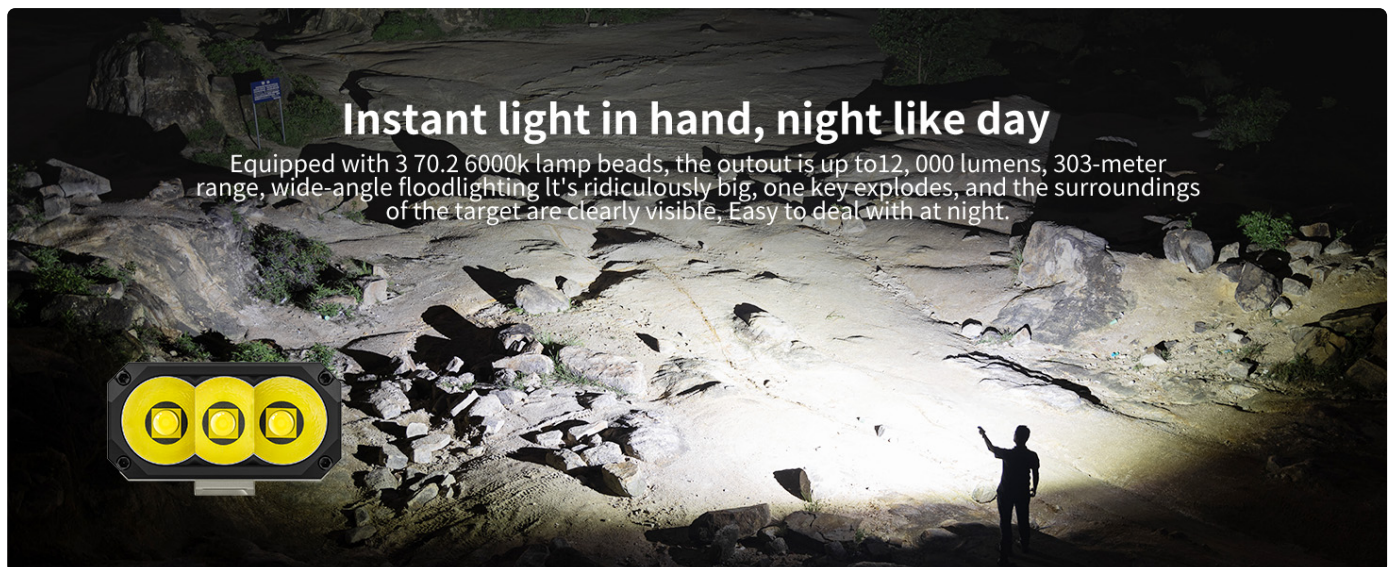


Figure 4: The active cooling system with a waterproof fan, designed to maintain optimal operating temperature.

3.3 Beam Performance

The X1 provides a wide-range floodlight with a maximum throw of 303 meters, making it suitable for illuminating large areas. The cool white light (6000K) ensures clear visibility.

PD-ULTRA FAST CHARGING

Type-C, **27W** power fast charging, fully charged within 2 hours, the max runtime is up to **220** hours.



Figure 5: The WUBEN X1 in action, providing extensive illumination in a dark environment.

4. MAINTENANCE

4.1 Cleaning

Wipe the flashlight body with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials that could damage the finish or internal components.

4.2 Battery Care

To prolong battery life, fully charge the flashlight before long periods of storage. Store in a cool, dry place. If the batteries are replaceable, ensure they are genuine WUBEN batteries for optimal performance and safety.

4.3 Waterproofing

The WUBEN X1 is IP55 waterproof. Ensure the charging port cover is securely closed to maintain its waterproof integrity. Avoid prolonged submersion in water.

5. TROUBLESHOOTING

5.1 Flashlight Not Turning On

- Check if the battery is charged.
- Ensure the flashlight is not in lock mode (four clicks to unlock).
- Verify that the battery is correctly installed (if replaceable).

5.2 Dim Light Output

- The battery might be low. Recharge the flashlight.
- The flashlight might be in a lower brightness mode. Cycle through modes to increase brightness.
- Ensure the lens is clean and free from obstructions.

6. SPECIFICATIONS

Feature	Specification
Brand	WUBEN
Model Number	X1
Light Source Type	LED (3 x 70.2 6000K LEDs)
Light Output Maximum	12000 Lumens
Light Path Distance	303 meters (999.92 Feet)
Power Source	Battery Powered (1 Lithium Metal battery required, included)
Battery Description	Rechargeable Lithium-Metal (2 x 4800mAh 18650 cells)
Charging	Type-C to Type-C, 27W Fast Charging
Runtime	Up to 200 hours (Eco mode)
Water Resistance Level	IP55 Waterproof
Material	Aluminum (Hard-anodized aerospace-grade)
Item Weight	0.6 Kilograms
Item Dimensions (L x W x H)	5.98"L x 5.98"W x 2.64"H
Special Feature	Durable, Active Cooling, Programmable Modes

7. WHAT'S IN THE BOX

- WUBEN X1 Rechargeable Flashlight
- Storage Bag
- Paratrooper Lanyard
- USB Type-C to Type-C Charging Cable
- User Manual

WITH STORAGE BAG, PARATROOPER LANYARD FOR WIDELY APPLICATION



Figure 6: The WUBEN X1 with its complete set of accessories.

8. PRODUCT VIDEOS

Wuben X0, X1 and X2 High Output Flashlights Tested

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This video provides a comprehensive overview and testing of the WUBEN X1 alongside other models, highlighting its high output and features.

What you should know before buying Wuben X1 Rechargeable Flashlight

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A detailed video discussing key aspects and considerations for the WUBEN X1 Rechargeable Flashlight.

Wuben X1 with built in cooling fan and 10,000 lumens

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This video focuses on the WUBEN X1's integrated cooling fan and its 10,000 lumen output, demonstrating its thermal management.

Wuben X1 Flashlight Review - The Most Powerful For Its Size!

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A review highlighting the WUBEN X1's powerful performance relative to its compact size.

9. WARRANTY AND SUPPORT

The WUBEN X1 Rechargeable Flashlight comes with a **1-year manufacturer's warranty**.

For further support, product information, or to explore other WUBEN products, please visit the [Official WUBEN Store](#).

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