

## WARSUN zj889-led

# WARSUN zj889-led Rechargeable LED Work Light Instruction Manual

Model: zj889-led

Brand: WARSUN

## INTRODUCTION AND OVERVIEW

Thank you for choosing the WARSUN zj889-led Rechargeable LED Work Light. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your device. Please read it thoroughly before use.

The WARSUN zj889-led is a versatile and durable lighting solution designed for various applications, including car repair, camping, hiking, and general tasks. It features a high-brightness LED light source, a robust aluminum alloy and ABS hard shell construction, and convenient mounting options.

### Key Features:

- **High Brightness:** Up to 1200 Lumens with 30W power output.
- **Dual Lighting Modes:** High and medium brightness settings.
- **Durable Construction:** Crafted from aluminum alloy and ABS material, designed to withstand drops up to 4.9ft (1.5m).
- **Rechargeable Battery:** Built-in 1800 mAh batteries with a USB port for charging other devices.
- **Versatile Mounting:** Features a strong magnetic base and a 360° rotating hook for hands-free operation.
- **Water Resistant:** Daily waterproof design for use in various environments.

## PRODUCT COMPONENTS

Familiarize yourself with the main components of your WARSUN LED Work Light:

# RECHARGEABLE BATTERY as A POWER BANK

MICRO USB INPUT

USB OUTPUT



Figure 1: Key components of the WARSUN zj889-led Work Light, including the LED lamp, power switch, strong magnet, non-slip handle, and charging input/output ports.

- **LED Lamp:** Provides illumination.
- **Power Switch:** Controls power and brightness modes.
- **Strong Magnet:** Located on the base for attachment to metal surfaces.
- **Non-slip Handle:** Ergonomically designed for comfortable grip.
- **Charging Input/Output:** Micro USB input for charging the device and USB output for charging external devices.
- **360° Rotate Hook:** Foldable hook for hanging the light.

## SETUP

### Initial Charge:

1. Before first use, fully charge the work light.
2. Locate the charging input port at the bottom of the handle.
3. Connect the provided USB charging cable to the input port and a suitable USB power adapter

(not included).

4. The battery indicator will show charging status (e.g., red for charging, green for completed).



Figure 2: The work light's USB output port can be used to charge other devices like smartphones.

## OPERATING INSTRUCTIONS

### Turning On/Off and Adjusting Brightness:

1. Press the red power switch button located on the handle to turn on the light.
2. Press the button again to cycle through the brightness modes: High Brightness → Medium Brightness → Off.

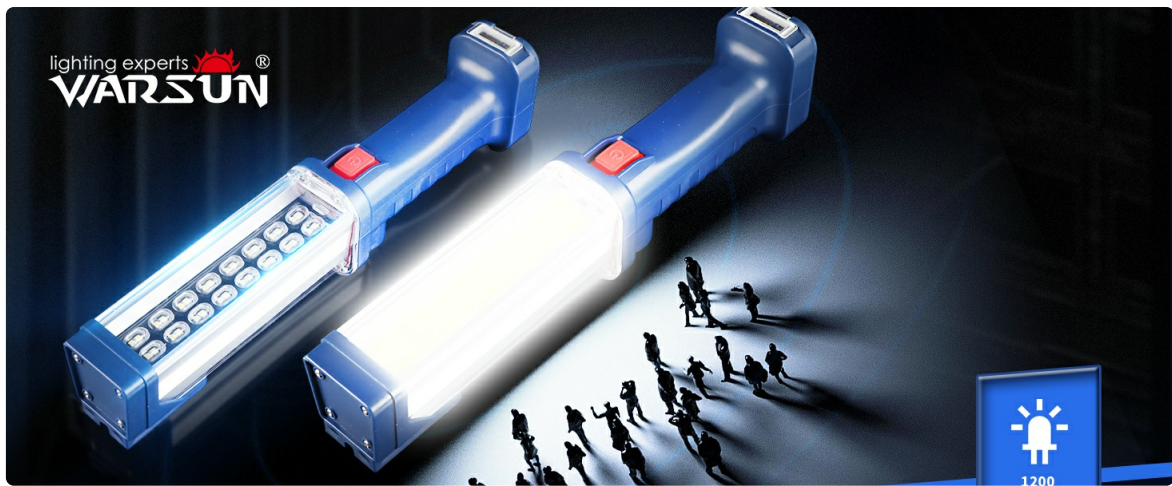


Figure 3: The work light offers both high and medium brightness modes for various lighting needs.

### Using the Magnetic Base:

The strong magnetic base allows for hands-free operation by attaching the light to any ferrous metal surface. This is ideal for working under car hoods, on metal shelving, or other metallic work areas.



Figure 4: The strong magnetic base provides secure attachment to metal surfaces.

### Using the 360° Rotating Hook:

Extend the integrated hook from the top of the light to hang it from tents, pipes, or other suitable structures. The 360° rotation allows for precise light positioning.



Figure 5: The 360° rotating hook allows the light to be hung for overhead illumination.

## Power Bank Function:

The work light can also serve as a power bank. Connect your external device (e.g., smartphone) to the USB output port using a compatible cable to charge it.



Figure 6: The Micro USB input and USB output ports for charging the light and external devices.

## Official Product Video:

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Video 1: Official WARSUN demonstration of the Portable COB Rechargeable Handheld Light, showcasing its magnetic base, hanging hook, and 30W 1200 Lumens super brightness.

## MAINTENANCE

- **Cleaning:** Wipe the light with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Storage:** Store the work light in a cool, dry place away from direct sunlight when not in use for extended periods.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Recharge the device regularly, even if not in active use.
- **Drop Resistance:** While designed to withstand drops up to 4.9ft (1.5m), repeated impacts may compromise its integrity. Handle with care.

## TROUBLESHOOTING

- **Light Not Turning On:**
  - Ensure the battery is charged. Connect to a power source and check the charging indicator.
  - Press the power switch firmly.
- **Short Battery Life:**
  - Ensure the battery is fully charged before use.
  - Operating in high brightness mode consumes more power. Switch to medium brightness for longer runtime.
  - Battery performance may degrade over time with repeated charge cycles.
- **External Device Not Charging:**
  - Verify the work light has sufficient charge.
  - Ensure the USB cable is correctly connected to both the work light's output port and the external device.
  - Check if the external device's charging port is clean and functional.

## SPECIFICATIONS

Feature	Detail
Model Number	zj889-led
Light Source Type	Light Emitting Diode (LED)
Light Source Wattage	30 Watts
Lumens	1200 Lumens
Power Source	Battery Powered (Rechargeable)
Number of Batteries	2 Lithium Polymer batteries (included)
Voltage	4.7 Volts
Material	Acrylonitrile Butadiene Styrene (ABS)
Mounting Type	Magnetic Mount
Special Features	Adjustable Brightness, Multiple Modes, Magnetic Base, Hook Design, Power Bank Function
Drop Resistance	Up to 4.9ft (1.5m)
Water Resistance	Daily Waterproof

## WARRANTY AND SUPPORT

The WARSUN zj889-led Rechargeable LED Work Light comes with a 1-year manufacturer's warranty from the date of purchase, covering defects in materials and workmanship under normal use. This warranty does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

For warranty claims, technical support, or product inquiries, please contact WARSUN customer service through the retailer where the product was purchased or visit the official WARSUN store on Amazon: [WARSUN Store](#).

Please retain your proof of purchase for warranty validation.