

WARSUN T7

WARSUN T7 Flat Rechargeable Flashlight User Manual

Model: T7

INTRODUCTION

The WARSUN T7 is a slim, flat, and rechargeable LED flashlight designed for everyday carry (EDC). It features a compact profile, USB-C charging, a strong magnetic base, and a versatile pocket clip, making it suitable for various scenarios from night walking to car repair. This manual provides detailed instructions for its proper use and maintenance.

SETUP

1. Unboxing and Initial Inspection

Carefully remove the WARSUN T7 flashlight and its accessories from the packaging. Verify that all included components are present:

- EDC Flashlight (WARSUN T7)
- USB-C Charging Cable

2. Charging the Flashlight

Before first use, fully charge the WARSUN T7 flashlight. The device is equipped with a USB-C charging port for convenience.

1. Locate the USB-C charging port on the side of the flashlight.
2. Connect the provided USB-C cable to the flashlight and plug the other end into a compatible USB power source (e.g., power bank, laptop, car charger).
3. The charging indicator light will illuminate **red** during charging.
4. Once fully charged, the indicator light will turn **blue**.

Strong Magnetic Base



Attaches firmly to metal surfaces for hands-free lighting during repairs, inspections, or camping setups.

Figure 1: WARSUN T7 flashlight connected to various USB-C power sources, showing the charging indicator lights.

OPERATING INSTRUCTIONS

1. Power On/Off and Mode Selection

The WARSUN T7 features multiple brightness levels and an emergency strobe mode.

- **Single Click:** Press the power button once to turn on the flashlight. Subsequent single clicks will cycle through the following modes: **Front Light** > **Side Low** > **Side Medium** > **Side High** > **Red/Blue Flash**.
- **Double Click:** When the light is on, double-click the power button to activate the **Strobe** mode.
- **Long Press:** Press and hold the power button for approximately 2 seconds to turn off the flashlight from any mode.

10cm Ruler



Measure on the go —
The back features a 10cm scale for quick,
everyday measurements at work,
home, or outdoors.

Figure 2: Illustration of the WARSUN T7 flashlight's various light modes and how to cycle through them.

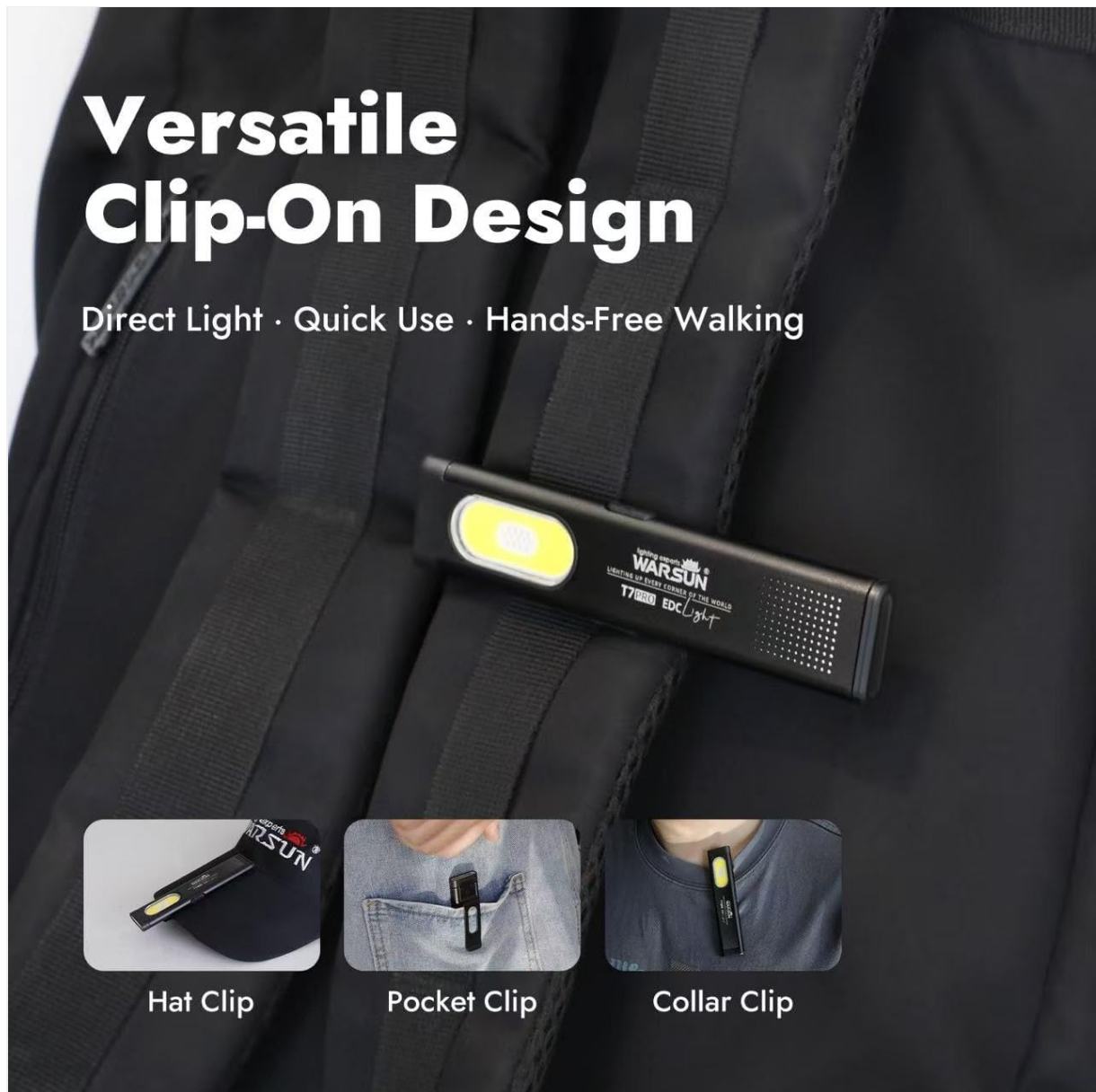
2. Using the Clip and Magnetic Base

The WARSUN T7 is designed for hands-free operation with its integrated clip and magnetic base.

- **Pocket Clip:** The heavy-duty clip allows you to securely attach the flashlight to your shirt pocket, jeans, belt, or cap brim. This converts it into a hands-free hat light or chest light.
- **Magnetic Base:** The powerful tail magnet enables the flashlight to attach firmly to any steel surface, such as car hoods, breaker boxes, or metal shelving, providing convenient work lighting.

Versatile Clip-On Design

Direct Light · Quick Use · Hands-Free Walking



Hat Clip



Pocket Clip



Collar Clip

Figure 3: Examples of using the versatile clip-on design for hands-free illumination.



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

3. Ruler Function

The back of the WARSUN T7 features a convenient 10cm scale for quick measurements.

USB-C RECHARGEABLE



• Power bank



• Laptop



• Car icons



Up to 12H Runtime

Charging Indicator

- Red = Charging
- Blue = Fully Charged

Figure 5: The integrated 10cm ruler on the back of the flashlight for on-the-go measurements.

MAINTENANCE

1. Cleaning

To maintain optimal performance and appearance:

- Wipe the flashlight body with a soft, damp cloth.
- Do not use abrasive cleaners or solvents, as these may damage the finish.
- Ensure the USB-C port cover is closed when not charging to prevent dust and moisture ingress.

2. Storage

Store the flashlight in a cool, dry place away from direct sunlight and extreme temperatures. If storing for extended periods, ensure the battery is partially charged (around 50%) to prolong battery life.

TROUBLESHOOTING

1. Flashlight Does Not Turn On

- **Check Battery:** Ensure the flashlight is charged. Connect it to a USB-C power source and check if the red charging indicator appears.
- **Power Button:** Confirm you are pressing the power button correctly (single click for on, long press for off).

2. Flashlight Does Not Charge

- **Cable Connection:** Verify that the USB-C cable is securely connected to both the flashlight and the power source.
- **Power Source:** Try a different USB power adapter or port to rule out issues with the power source.
- **Cable Integrity:** Inspect the USB-C cable for any damage. Try using a different USB-C cable if available.

3. Dim Light Output

- **Battery Level:** A dim light often indicates a low battery. Recharge the flashlight fully.
- **Mode Selection:** Ensure you are in the desired brightness mode. Cycle through the modes to select a brighter setting.

SPECIFICATIONS

Feature	Detail
Model Number	T7
Power Source	Rechargeable (USB-C)
Light Source Type	LED
Material	Aluminum Alloy
Light Output Maximum	400 Lumens
Battery Type	Lithium Polymer (1 AAA batteries required. (included))
Runtime	Up to 12 hours
Water Resistance Level	Water Resistant (IPX4)
Item Dimensions (L x W x H)	1"L x 0.6"W x 4.17"H (110mm x 25mm x 15mm)
Weight	1.34 oz (38g)
Special Features	Adjustable Light Modes, Shock Resistant, Emergency Strobe, Magnetic Base, Pocket Clip, 10cm Ruler

Figure 6: Detailed technical specifications for the WARSUN T7 flashlight.

WARRANTY AND SUPPORT

WARSUN products are manufactured to high-quality standards. For information regarding warranty coverage, product support, or to address any issues not covered in this manual, please refer to the warranty card included with your purchase or contact WARSUN customer service through the official brand website or your retailer's

support channels. Please retain your proof of purchase for warranty claims.