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› Dszuu T60 Rechargeable LED Headlamp User Manual

Dszuu T60

Dszuu T60 Rechargeable LED Headlamp User Manual

Model: T60

1. PRODUCT OVERVIEW

The Dszuu T60 Rechargeable LED Headlamp is designed for various outdoor and indoor activities, providing powerful and versatile illumination. It features a super bright T60 LED chip, multiple lighting modes, motion sensor functionality, and IPX7 waterproofing for reliable performance in diverse conditions.



Image: Dszuu T60 Rechargeable LED Headlamp, showcasing its design and features.

2. PACKAGE CONTENTS

Upon opening your Dszuu T60 Headlamp package, you should find the following items:

- 1 x T60 Rechargeable Headlamp
- 3 x High-capacity batteries (pre-installed or separate)
- 6 x Hard Hat Clips
- 1 x User Manual
- 1 x Type-C Charging Cable

WIDE RANGE OF USES

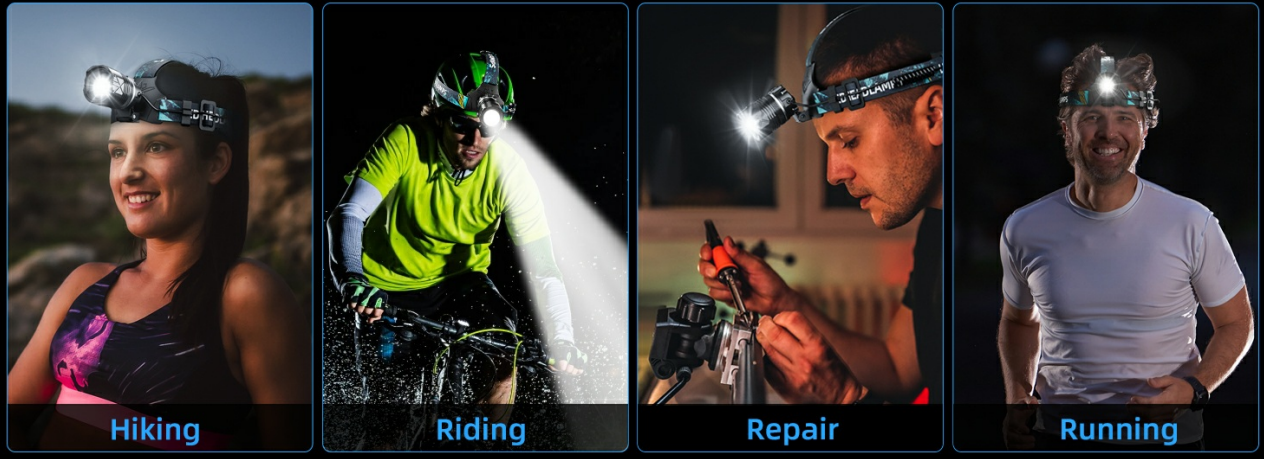


Image: Visual representation of the Dszuu T60 Headlamp and its included accessories.

3. SETUP AND CHARGING

3.1 Initial Charge

Before first use, fully charge the headlamp. The headlamp is equipped with 3 high-capacity batteries and supports Type-C fast charging. A full charge typically takes 4-5 hours.

- Connect the provided Type-C cable to the charging port on the headlamp's battery pack.
- Connect the other end of the cable to a compatible USB power source (e.g., wall adapter, computer USB port).
- The battery level indicator on the back of the headlamp will show charging progress.

3.2 Power Bank Function

The headlamp can also function as a power bank to charge your mobile phone or other small electronic devices. Connect your device to the USB output port on the headlamp's battery pack using an appropriate cable.



Image: The headlamp connected to a Type-C charger and also charging a mobile phone via its USB output.

3.3 Adjusting the Headband

The elastic headband is adjustable to fit various head sizes comfortably. Ensure the headlamp is snug but not too tight for extended wear. The battery pack on the back is designed with a sponge gasket for comfort.



Image: Detailed view of the headlamp's structure, including the adjustable headband and sponge gasket.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off and Lighting Modes

The Dszuu T60 Headlamp features 9 lighting modes for various situations:

- **Main Light Modes (3):** High Light, Medium Light, Strobe Light. Press the main switch button to cycle through these modes.
- **Telescopic Zoom Modes (2):** Adjust the focus of the main light by twisting the lens. This allows you to switch between a wide floodlight and a focused spotlight.

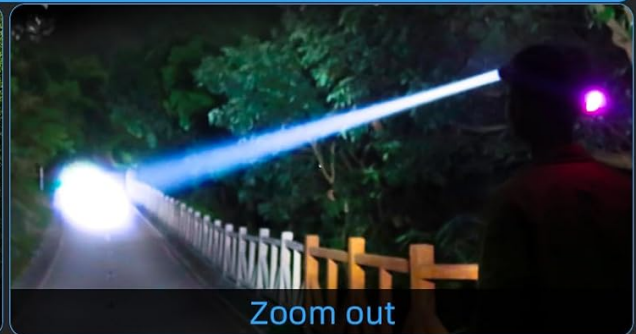
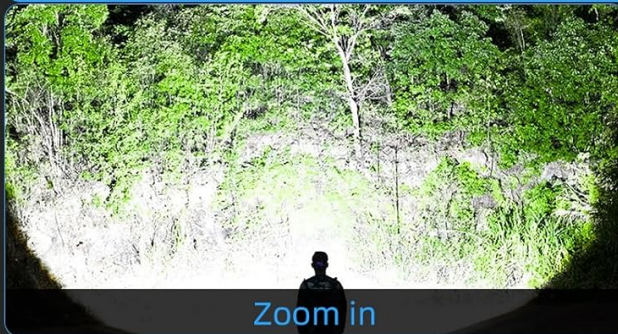
- **Back Warning Light Modes (3):** The rear battery pack includes red and blue warning lights for added visibility and safety. Press the back light switch to activate and cycle through these modes.
- **Motion Sensor Mode (1):** To activate the motion sensor, press the main switch for 2 seconds until the headlights strobe once. You can then control the main light's on/off function by waving your hand in front of the motion sensing side.

9 LIGHTING MODES

3 Main Light Modes



2 Telescopic Zoom Modes



3 Warning Light Modes



1 Motion Sensor Modes



Image: Illustration of the 9 different lighting modes, including high, medium, strobe, zoom in/out, and motion sensor.

4.2 Adjustable Angle

The headlamp's light unit can be adjusted up to 125 degrees, allowing you to direct the beam precisely where needed without tilting your head.

IPX7 WATERPROOF



Image: Diagram showing the 125-degree adjustable angle of the headlamp for optimal illumination.

4.3 Real-World Application

The headlamp is suitable for a wide range of activities, including camping, hiking, cycling, fishing, car repair, and general outdoor work.

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Video: Official Dszuu video demonstrating the headlamp's features and various applications in different environments.

5. MAINTENANCE AND CARE

5.1 Cleaning

Wipe the headlamp with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials that could damage the surface or lens.

5.2 Waterproofing

The Dszuu T60 Headlamp has an IPX7 waterproof rating, meaning it is designed to withstand splashes of water from any angle and can be submerged in up to 1 meter of water for 30 minutes. Ensure all ports are securely closed before exposure to water.

IPX7 WATERPROOF



Dustproof



Snowproof



Waterproof



Shockproof



Image: The headlamp being exposed to water, demonstrating its IPX7 waterproof capability.

5.3 Storage

Store the headlamp in a cool, dry place away from direct sunlight and extreme temperatures. If storing for an extended period, ensure the batteries are partially charged (around 50-70%) and recharge them every few months to maintain battery health.

6. TROUBLESHOOTING

- **Headlamp not turning on:** Check the battery level indicator. If low, recharge the headlamp. Ensure the main switch is pressed correctly.
- **Light output is dim:** Recharge the headlamp. Ensure the lens is clean and free from obstructions.
- **Motion sensor not responding:** Ensure motion sensor mode is activated (press main switch for 2 seconds until strobe). Wave your hand clearly in front of the sensor.
- **Charging issues:** Ensure the Type-C cable is securely connected to both the headlamp and the power

source. Try a different charging cable or power adapter.

7. SPECIFICATIONS

Feature	Specification
Model	T60
Light Source Type	LED (T60 LED lamp beads)
White Brightness	3000 Lumens
Max Beam Range	5906 ft
Lighting Modes	9 (3 Main, 2 Telescopic Zoom, 3 Back Warning, 1 Motion Sensor)
Motion Sensor	Yes
Adjustable Angle	125 Degrees
Power Source	Battery Powered (3 x High-capacity batteries included)
Battery Cell Composition	Lithium Polymer
Charging Method	Type-C Fast Charging
Charging Time	4-5 hours
Working Time (Low Modes)	Up to 20 hours
Water Resistance Level	IPX7 Waterproof
Material	Aluminum
Item Weight	14.7 ounces
Product Dimensions	3.9 x 3.89 x 3.9 inches

8. WARRANTY AND SUPPORT

Dszuu offers a 3-year replacement policy for your T60 Rechargeable LED Headlamp. If you encounter any issues with your headlamp, such as it not working, missing accessories, or a broken package, please contact Dszuu customer support via Amazon for assistance.

