

Q-TD22

Generic Rechargeable Light Head Lamp Q-TD22 User Manual

Model: Q-TD22 | Brand: Generic

1. INTRODUCTION

The Generic Rechargeable Light Head Lamp Q-TD22 is designed to provide convenient, hands-free illumination for various activities. Its adjustable headband ensures a secure and comfortable fit for diverse users. Featuring a rechargeable battery and USB charging capability, this headlamp offers an eco-friendly and cost-effective lighting solution. Advanced LED technology delivers a bright, focused beam, and the adjustable tilt function allows precise light direction. Multiple lighting modes are available to suit different needs and optimize battery life.

2. PACKAGE CONTENTS

- 1 x Rechargeable Light Head Lamp Q-TD22
- 1 x USB Charging Cable (typically included, though not explicitly listed in 'What's in the box')

3. PRODUCT OVERVIEW

Familiarize yourself with the main components of your headlamp.



Figure 3.1: The Rechargeable Light Head Lamp Q-TD22, showing the main light unit and adjustable elastic headband.



Figure 3.2: Close-up view of the headlamp's light modules and the integrated power/mode button.

- **Light Modules:** Equipped with advanced LED technology for bright illumination.
- **Power/Mode Button:** Controls power and switches between lighting modes.
- **Adjustable Headband:** Elastic strap for a secure and comfortable fit.
- **Tilt Mechanism:** Allows adjustment of the light beam angle.
- **USB Charging Port:** For recharging the internal battery.

4. SETUP

1. **Initial Charge:** Before first use, fully charge the headlamp. Connect the provided USB charging cable to the headlamp's charging port and to a standard USB power source (e.g., computer, wall adapter). An indicator light will typically show charging status (e.g., red for charging, green for fully charged).
2. **Adjust Headband:** Place the headlamp on your head. Adjust the elastic straps to ensure a snug yet comfortable fit. The headlamp should be stable and not slip during movement.

5. OPERATING INSTRUCTIONS

1. **Power On/Off:** Press the power/mode button once to turn the headlamp on. Press and hold the button for approximately 2-3 seconds to turn it off.
2. **Change Lighting Modes:** With the headlamp on, press the power/mode button repeatedly to cycle through the available lighting modes:
 - High Brightness
 - Low Brightness
 - Strobe (Flashing)
3. **Adjust Beam Angle:** Manually tilt the light module up or down to direct the beam precisely where needed.

6. CHARGING

The headlamp features a built-in rechargeable battery for convenience and sustainability.

- Connect the small end of the USB charging cable to the headlamp's charging port.
- Connect the larger end of the USB cable to a powered USB port (e.g., computer, USB wall adapter, power bank).
- The charging indicator light will illuminate (e.g., red) to show that charging is in progress.
- Once fully charged, the indicator light will change color (e.g., green) or turn off.
- Disconnect the charging cable once charging is complete.

Note: Avoid overcharging the battery. Do not use the headlamp while it is charging.

7. MAINTENANCE

- **Cleaning:** Wipe the headlamp body with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners. Ensure the charging port cover is securely closed before cleaning.
- **Storage:** Store the headlamp in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, recharge the headlamp regularly, even if not in frequent use. Avoid completely draining the battery before recharging.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Headlamp does not turn on.	Battery is depleted.	Recharge the headlamp fully.
	Power button not pressed correctly.	Ensure the power button is pressed firmly.
Light is dim or flickers.	Low battery charge.	Recharge the headlamp.
Headband feels loose.	Straps are not adjusted properly.	Tighten the adjustable elastic straps for a secure fit.
Headlamp not charging.	USB cable or power source issue.	Try a different USB cable or a different USB power source. Ensure connections are secure.

9. SPECIFICATIONS

- **Model:** Q-TD22
- **Brand:** Generic
- **Material:** ABS
- **Light Source:** LED
- **Power Source:** Rechargeable Battery
- **Charging:** USB
- **Lighting Modes:** High, Low, Strobe

- **Included Components:** LED light

10. SAFETY INFORMATION

- Do not look directly into the LED light beam to avoid eye strain or temporary vision impairment.
- Keep the headlamp away from extreme heat sources or open flames.
- While designed for outdoor use, avoid submerging the headlamp in water.
- Keep out of reach of children.
- Use only the specified or compatible USB charging cable.
- Do not attempt to disassemble or modify the headlamp, as this may void any potential warranty and pose a safety risk.

11. WARRANTY AND SUPPORT

This product does not come with explicit warranty information in the provided details. For warranty inquiries, please contact your retailer or the point of purchase. For technical support or further assistance, refer to the contact information provided by your retailer or the manufacturer.