

## MJ TR CH 35

# Britelite 600m Rechargeable LED Flashlight Torch User Manual

Model: TR CH 35

## 1. INTRODUCTION

Thank you for choosing the Britelite 600m Rechargeable LED Flashlight Torch, Model TR CH 35. This high-performance flashlight is designed for various outdoor activities, offering a powerful 600-meter beam range and durable aluminum construction. This manual provides essential information for the safe and efficient use, maintenance, and troubleshooting of your device. Please read it thoroughly before operating the flashlight.

## 2. SAFETY INSTRUCTIONS

- **Battery Safety:** Use only the specified rechargeable Lithium-Ion battery. Do not attempt to open, crush, or expose the battery to extreme temperatures or fire. Dispose of batteries responsibly according to local regulations.
- **Water Resistance:** The flashlight features a water-resistant design, suitable for use in rainy conditions. However, it is **not** designed for swimming or submerging in water. Avoid prolonged exposure to heavy rain or submersion.
- **Eye Protection:** Do not shine the LED light directly into eyes, as the high brightness can cause temporary vision impairment.
- **Children:** Keep out of reach of children.
- **Heat:** The flashlight head may become warm during extended use. This is normal.

## 3. SETUP AND CHARGING

Before first use, ensure the battery is fully charged. The flashlight uses a rechargeable Lithium-Ion battery.

1. **Battery Insertion:** Unscrew the tail cap of the flashlight. Insert the rechargeable battery with the positive (+) end facing towards the flashlight head (towards the LED emitter) and the negative (-) end connecting with the spring in the tail cap. Screw the tail cap back on securely.
2. **Charging:** Connect the appropriate charging cable (not specified in product data, assuming standard USB or proprietary charger) to the flashlight's charging port and to a power source. An indicator light (if present, not specified) will typically show charging status. Charge until the indicator shows full charge.



Image illustrating the correct battery insertion. The rechargeable battery is shown partially inserted into the flashlight body, with the tail cap and its spring mechanism detached. Ensure the battery's positive terminal faces the flashlight head.

#### 4. OPERATING INSTRUCTIONS

- **Power On/Off:** Press the power button (typically located on the tail cap or side of the flashlight) to turn the flashlight on. Press again to turn it off.
- **Light Modes:** (No specific modes mentioned in product data, assuming single mode or simple cycling) If your flashlight has multiple modes (e.g., high, low, strobe), cycle through them by pressing the power button repeatedly while the light is on.
- **Beam Focus:** (Not specified, but common for some torches) If applicable, twist the head of the flashlight to adjust the beam from a wide floodlight to a focused spotlight.

#### 5. MAINTENANCE

- **Cleaning:** Wipe the flashlight body with a soft, damp cloth. Do not use abrasive cleaners or solvents. Clean the lens gently with a lens cloth.
- **Lubrication:** Periodically apply a thin layer of silicone grease to the O-rings and screw threads to maintain water resistance and smooth operation.

- **Storage:** If storing for an extended period, remove the battery to prevent leakage. Store the flashlight in a cool, dry place away from direct sunlight.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Flashlight does not turn on.	Battery is depleted or incorrectly inserted. Loose tail cap.	Charge the battery. Ensure battery is inserted with correct polarity. Tighten the tail cap.
Light is dim or flickers.	Low battery charge. Loose connections.	Recharge the battery. Check and tighten all connections.
Water ingress.	Tail cap not fully tightened. Damaged O-rings. Submerged in water.	Ensure tail cap is tightly secured. Inspect O-rings for damage and replace if necessary. Remember, the flashlight is water-resistant, not waterproof for submersion.

## 7. SPECIFICATIONS

<b>Model Number</b>	TR CH 35
<b>Brand</b>	MJ (Manufacturer: BRITELITE)
<b>Light Source Type</b>	LED
<b>White Brightness</b>	600 Lumens
<b>Beam Range</b>	600 meters
<b>Power Source</b>	Battery Powered (Rechargeable Lithium Ion)
<b>Material</b>	Aluminium
<b>Water Resistance Level</b>	Water Resistant (not for submersion)
<b>LED Life</b>	100,000 hours
<b>Color</b>	Black
<b>Mounting Type</b>	Handheld

## 8. WARRANTY INFORMATION

Specific warranty details are not provided in the product information. For warranty claims or inquiries, please retain your proof of purchase and contact the retailer where the product was purchased or the manufacturer, BRITELITE, directly. Warranty terms typically cover manufacturing defects for a limited period from the date of purchase.

## 9. SUPPORT

If you encounter any issues not covered in this manual or require further assistance, please contact your retailer or the manufacturer. Please have your product model number (TR CH 35) and purchase details ready when contacting support.

For general inquiries, you may refer to the official Britelite website (if available) or contact customer service through the contact information provided by your point of purchase.