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› User Manual for Banral T031 Rechargeable Tactical Flashlight

Banral T031

User Manual for Banral T031 Rechargeable Tactical Flashlight

Model: T031 | Brand: Banral

1. INTRODUCTION

This manual provides essential information for the safe and effective operation of your Banral T031 Rechargeable Tactical Flashlight. Designed for high performance, this flashlight features an XHP70.2 LED for super bright illumination, multiple lighting modes, and a durable, waterproof design.



Image: Two Banral T031 tactical flashlights, highlighting their design and included wrist straps.

2. KEY FEATURES

- **Super Bright XHP70.2 LED:** Provides powerful illumination up to 1000 feet, capable of lighting up large areas.
- **Zoomable Functionality:** Adjust the focus from a wide floodlight to a concentrated spotlight by pushing/pulling the head.
- **5 Lighting Modes:** High, Medium, Low, Strobe, and SOS for various lighting needs.

- **Long Running Time:** Up to 12 hours in low brightness mode with the 5000mAh rechargeable battery.
- **Type-C Fast Charging & Power Bank:** Built-in Type-C USB port for quick charging (approx. 4 hours) and can act as an emergency power bank for other devices.
- **IPX6 Waterproof & Durable:** Military-grade aluminum alloy body, impact-resistant, suitable for extreme weather conditions.
- **Overcharge Protection:** Enhanced safety features for longer battery life.

5 Light Modes & Long Range

For a variety of lighting situation demands



High Light



Medium Light



Low Light



Strobe



SOS



Max Beam Range Up To 1000ft Away

Image: Visual representation of the five lighting modes and the impressive 1000ft maximum beam range.



Telescopic Zoom

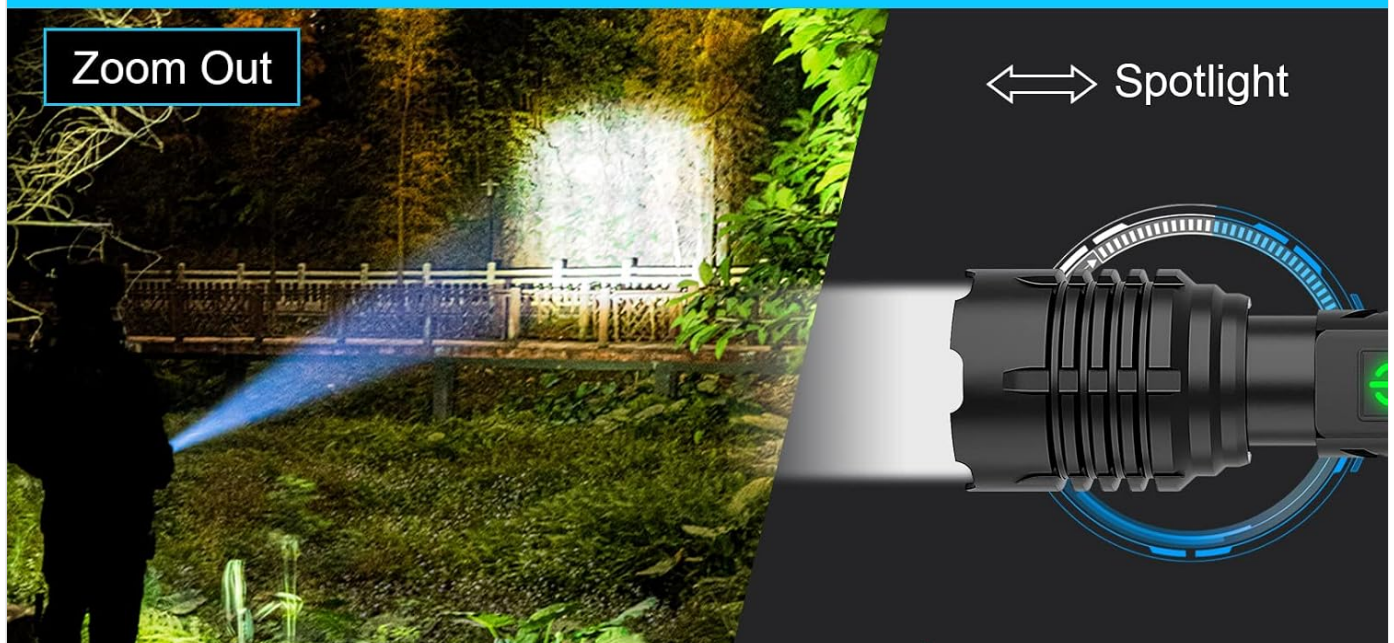


Image: Demonstration of the flashlight's telescopic zoom capability, shifting between a wide floodlight and a focused spotlight.

3. PACKAGE CONTENTS

- Banral T031 Tactical Flashlight (2 units for T031-2 Pack)
- USB Type-C Charging Cable
- Holster (if included in specific pack)

4. SETUP

4.1 Initial Charging

Before first use, fully charge the flashlight.

1. Locate the Type-C charging port on the flashlight.
2. Connect the provided USB Type-C cable to the flashlight's charging port.

3. Connect the other end of the USB cable to a compatible USB power source (e.g., wall adapter, computer USB port).
4. The charging indicator light will show charging status (e.g., red for charging, green for fully charged).
5. A full charge typically takes approximately 4 hours.

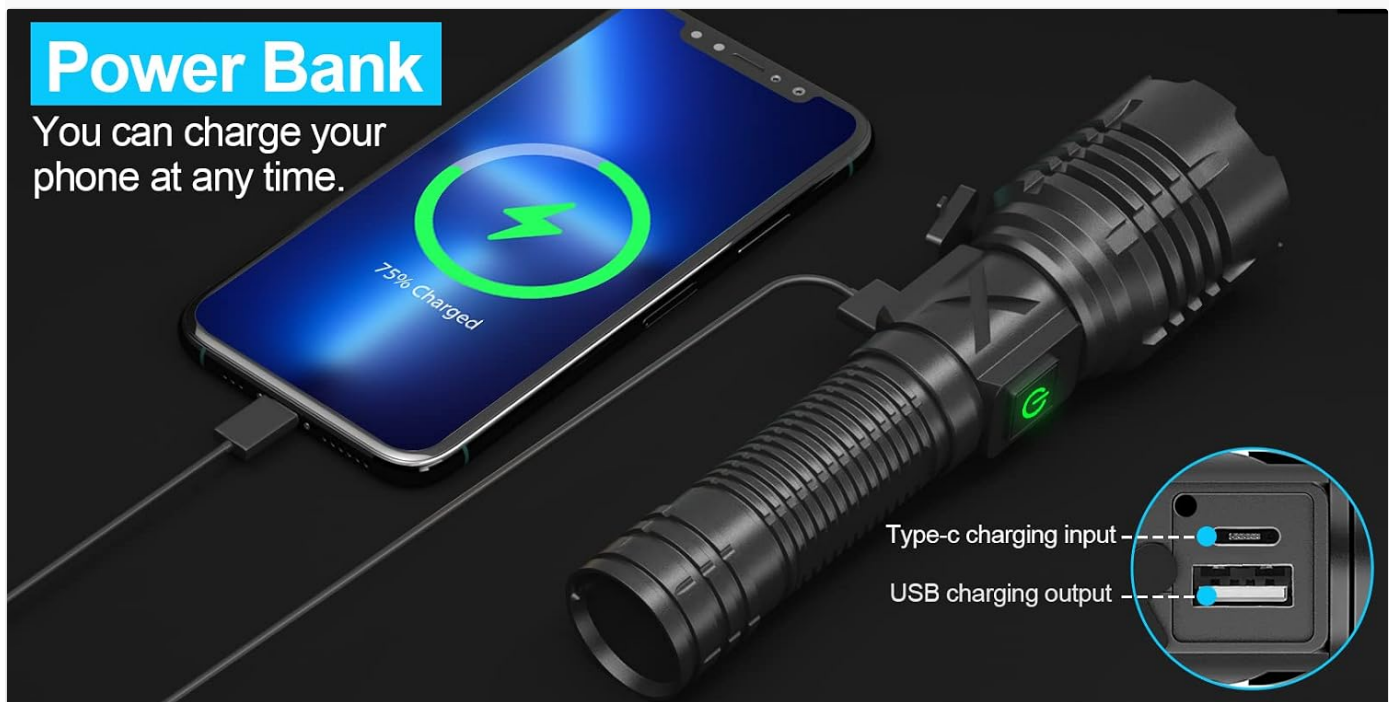


Image: The flashlight connected via Type-C USB for charging, demonstrating its dual function as a power bank for mobile devices.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

Press the power button located on the side of the flashlight to turn it on or off.

5.2 Switching Modes

While the flashlight is on, short press the power button to cycle through the 5 lighting modes: High → Medium → Low → Strobe → SOS.

To turn off the flashlight from any mode, long press the power button for 3 seconds.

5.3 Zoom Function

To adjust the beam focus, gently push or pull the head of the flashlight.

- **Pushing the head forward:** Narrows the beam into a concentrated spotlight for long-distance illumination.
- **Pulling the head backward:** Widens the beam into a broad floodlight for illuminating a larger area.

5.4 Power Bank Function

The flashlight can be used as an emergency power bank. Connect your device (e.g., smartphone, camera) to the USB-A output port on the flashlight using your device's charging cable.

6. MAINTENANCE

6.1 Cleaning

Wipe the flashlight with a soft, damp cloth. Do not use abrasive cleaners or solvents.

6.2 Storage

Store the flashlight in a cool, dry place away from direct sunlight and extreme temperatures. If storing for extended periods, charge the battery every 3-6 months to maintain battery health.

6.3 Battery Care

The integrated rechargeable battery is designed for long life. Avoid fully depleting the battery frequently. The flashlight features overcharge, over-discharge, and over-voltage protection.

Long Lasting Rechargeable Flashlight

The working time is up to **12 hours** at low light mode



Image: Visual highlighting of the flashlight's extended run-time and built-in battery protection features.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Flashlight does not turn on.	Battery is depleted.	Charge the flashlight fully using the provided Type-C cable.
Flashlight does not charge.	Cable or power source issue; charging port obstruction.	Try a different USB cable or power source. Ensure the Type-C port is clean and free of debris.
Beam is dim or flickers.	Low battery; loose connection.	Recharge the battery. Ensure all parts of the flashlight are securely tightened.
Zoom function is stiff.	Dirt or debris in the mechanism.	Gently clean the movable parts. Avoid forcing the mechanism.

8. SPECIFICATIONS

Feature	Detail
Model	T031
Brand	Banral
Light Source	XHP70.2 LED
Power Source	Battery Powered (Rechargeable)
Material	Aluminum Alloy
Dimensions	2"D x 1.5"W x 7"H
Waterproof Rating	IPX6
Lighting Modes	High, Medium, Low, Strobe, SOS
Charging Port	Type-C USB
Special Features	Adjustable Light Modes, Zoomable, Power Bank Function

9. SAFETY INFORMATION

- Do not look directly into the light beam to avoid eye injury.
- Keep out of reach of children.
- Do not disassemble the flashlight; this will void the warranty and may cause damage.
- Do not immerse the flashlight in water for extended periods, despite its IPX6 rating.
- Use only the provided or recommended charging cables and power sources.
- Avoid exposing the flashlight to extreme temperatures or open flames.

10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact Banral customer service directly.
You can visit the official Banral store for more information:[Banral Store](#)

11. PRODUCT VIDEOS

No official seller videos are available for this product at this time.

