Foxelli MX200B

Foxelli MX200B USB-C Rechargeable LED Headlamp Instruction Manual

Model: MX200B | Brand: Foxelli

INTRODUCTION

The Foxelli MX200B USB-C Rechargeable LED Headlamp is designed for outdoor enthusiasts and everyday use, offering powerful illumination in a lightweight and durable package. This headlamp features 180 lumens of bright white light, a 45° tiltable body, and 5 distinct light modes including red light for night vision and an emergency SOS strobe. Its IPX5 waterproof rating ensures reliable performance in various weather conditions, and the USB-C rechargeable battery provides up to 40 hours of runtime.

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your Foxelli MX200B headlamp.

WHAT'S IN THE BOX

- 1x Foxelli MX200B LED Headlamp
- 1x Integrated USB Rechargeable 1200mAh Lithium Battery (included)
- 1x USB Type-B Micro to USB Type-B Cable (Note: Product description mentions USB-C, but included components list Type-B. Please use the cable provided with your product.)

SETUP

1. Initial Charge

Before first use, fully charge your headlamp. The headlamp features a USB-C charging port (located under a protective flap). Connect the provided USB charging cable to the headlamp and a compatible USB power source (e.g., power bank, laptop, car charger). The charging indicator will show the charging status.

Image: Close-up of the Foxelli headlamp showing the USB charging port with a cable inserted. A green indicator light is visible, indicating charging status. A power bank is shown connected to the cable.

2. Adjusting the Headband

The headlamp comes with an adjustable, non-slip elastic strap. Adjust the strap to ensure a secure and comfortable fit on your head. The strap is designed to prevent bouncing during activity.

Image: A person wearing the Foxelli headlamp, demonstrating the adjustable non-slip strap and the comfortable, lightweight design. The headlamp is tilted downwards.

OPERATING INSTRUCTIONS

Power Button and Light Modes

The headlamp features a single power button to cycle through its 5 light modes. Press the button repeatedly to change modes:

1. **White Beam (High):** Provides maximum illumination for clear visibility.
2. **White Beam (Dimmed):** A lower intensity white light for general use and battery conservation.
3. **Red Light:** Ideal for preserving night vision and discreet use.
4. **Emergency SOS Strobe (White):** A flashing white light for signaling in emergency situations.
5. **Emergency SOS Strobe (Red):** A flashing red light for signaling, particularly useful for visibility to others.

To turn off the headlamp, press the power button until the light cycles off, or hold the button down for a few seconds.

Image: Diagram illustrating the five light modes of the Foxelli headlamp: High white beam, Low white beam, Strobe white beam, Red light, and Strobe red light.

Adjusting Beam Angle

The headlamp's body can be tilted up to 45 degrees, allowing you to direct the light precisely where needed without adjusting your head position.

Image: A close-up of the Foxelli headlamp highlighting its 45-degree tiltable body feature.

Motion Sensor Mode (If applicable to your specific model)

Some models may include a motion sensor feature for hands-free operation. If your headlamp has this feature, it allows you to turn the light on/off with a simple wave of your hand. Refer to your product packaging or specific model details for activation instructions.

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Video: A demonstration of a headlamp's motion sensor feature, showing how to turn the light on and off with a hand wave. This feature enhances convenience during activities where hands may be occupied.

MAINTENANCE

Cleaning

Wipe the headlamp body and lens with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these can damage the unit. Ensure the charging port cover is securely closed after cleaning to maintain water resistance.

Storage

Store the headlamp in a cool, dry place away from direct sunlight when not in use. For long-term storage,

ensure the battery is partially charged (around 50%) to prolong its lifespan. Recharge the battery every 3-6 months if stored for extended periods.

Water Resistance

The Foxelli MX200B headlamp is IPX5 waterproof, meaning it is protected against low-pressure water jets from any direction. It is suitable for use in rain and snowy conditions but should not be submerged in water.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Headlamp does not turn on.	Battery is depleted.	Charge the headlamp fully using the provided USB cable.
Light is dim or flickers.	Low battery charge.	Recharge the headlamp.
Headlamp not charging.	Faulty cable or power source.	Try a different USB cable or power adapter. Ensure the cable is properly connected.
Motion sensor not responding.	Sensor may be obstructed or not activated.	Ensure the sensor area is clean and clear. Refer to specific model instructions for activating motion sensor mode.

SPECIFICATIONS

Feature	Detail
Brand	Foxelli
Model Number	MX200B
Light Source Type	LED
White Brightness	180 Lumens
Light Modes	5 (White High, White Dimmed, Red Light, SOS White Strobe, SOS Red Strobe)
Battery	1 Lithium Polymer (included), 1200mAh
Power Source	USB Charging (Rechargeable)
Runtime	Up to 40 hours
Waterproof Rating	IPX5
Weight	2.4 oz (70.87 g)
Product Dimensions	3.3 x 6.1 x 4.06 cm
Material	Plastic

WARRANTY AND SUPPORT

For warranty information, technical support, or any questions regarding your Foxelli MX200B LED Headlamp, please contact Foxelli customer service through their official website or the retailer where the product was purchased. Please retain your proof of purchase for warranty claims.