

Bozily BL-X3

Bozily Golf Rangefinder User Manual

Model: BL-X3

1. INTRODUCTION

Thank you for choosing the Bozily Golf Rangefinder. This manual provides essential information for the proper setup, operation, and maintenance of your device. Please read it thoroughly before use to ensure optimal performance and longevity.

The Bozily BL-X3 Golf Rangefinder is designed for precise distance measurement in various outdoor activities, including golf, hunting, racing, bird watching, shooting, climbing, and engineering measurements. It features a high-definition camera, 6X magnification, and a range of 5-1200 yards.



Figure 1: Bozily Golf Rangefinder. This image displays the compact and ergonomic design of the rangefinder, highlighting its blue and black color scheme and the optical components.

2. PACKAGE CONTENTS AND SETUP

2.1 Package Contents

Upon opening your package, please verify that all the following items are included:

- 1x Bozily Golf Rangefinder
- 1x Carrying Case
- 1x USB Cable (for charging)
- 1x Lanyard
- 1x Carabiner
- 1x Cleaning Cloth
- 1x User Manual (this document)
- 1x Warranty Card
- 1x Color Box

2.2 Initial Setup

1. **Unboxing:** Carefully remove all components from the packaging.
2. **Charging:** Before first use, fully charge the rangefinder using the provided USB cable. Refer to Section 4 for detailed charging instructions.
3. **Lanyard Attachment:** Attach the lanyard to the designated loop on the rangefinder to prevent accidental drops.
4. **Diopter Adjustment:** Look through the eyepiece and rotate the diopter adjustment ring until the display and target appear clear and in focus.

3. OPERATING MODES

The Bozily Golf Rangefinder offers two primary operating modes to suit different measurement needs:

3.1 Mode 1: Continuous Scan (Tournament Legal)

This mode is ideal for quickly scanning distances to multiple targets or for continuous measurement as you move. It provides real-time distance updates without slope compensation, making it legal for tournament play.

- **Activation:** Press the power/measurement button once to activate the device.
- **Measurement:** Press and hold the power/measurement button while sweeping across your desired targets. The distance will update continuously on the display.

M1: CONTINUOUS SCAN



Figure 2: Continuous Scan Mode (M1). This image demonstrates how the rangefinder provides continuous distance readings to various points on a golf course, such as trees and flags, as the user scans the area.

3.2 Mode 2: Slope Distance + Angle + Flag-Lock + Vibration

This mode is perfect for daily training and provides advanced measurements including slope-adjusted distance, actual distance, and angle. The Flag-Lock feature with vibration technology helps confirm measurement to the flagstick.

- **Activation:** Press the mode button to switch to Mode 2.
- **Flag-Lock:** Aim at the flagstick and press the power/measurement button. The device will lock onto the flag and vibrate to confirm the measurement. The display will show the slope-adjusted distance, actual distance, and angle.

M2: FLAG LOCK & VIBRATION



Figure 3: Flag Lock & Vibration Mode (M2). This image illustrates the rangefinder's ability to lock onto a flagstick, providing precise distance measurements with a vibration confirmation, and displaying the range and accuracy.

3.3 Unit Conversion

To switch between meters (M) and yards (Y), long press the mode button until the unit changes on the display.

4. CHARGING

The Bozily Golf Rangefinder features a convenient USB charging system, eliminating the need for disposable batteries. A micro USB cable is included for charging.

- **Charging Port:** Locate the micro USB charging port on the side or bottom of the device.
- **Connection:** Connect the micro USB end of the cable to the rangefinder and the standard USB end to any compatible USB charging port (e.g., computer, wall adapter, power bank).
- **Charging Indicator:** A red indicator light typically signifies that the device is charging. Once fully charged, the light will turn green.

USB CHARGING & NO EXTRA BATTERY REQUIRED



Figure 4: USB Charging. This image clearly shows the micro USB charging port on the rangefinder and the indicator lights (red for charging, green for fully charged), emphasizing the convenience of not needing extra batteries.

5. MAINTENANCE

Proper care and maintenance will ensure the longevity and accuracy of your rangefinder.

- **Cleaning Lenses:** Use the provided cleaning cloth or a soft, lint-free cloth to gently wipe the lenses. Avoid using abrasive materials or harsh chemicals that could scratch the optical surfaces.
- **Cleaning Body:** Wipe the body of the rangefinder with a soft, damp cloth. Do not immerse the device in water. While it is normally water-resistant, it is not fully waterproof.
- **Storage:** Store the rangefinder in its carrying case when not in use to protect it from dust, dirt, and physical damage. Store in a cool, dry place away from direct sunlight and extreme temperatures.
- **Avoid Drops:** Always use the lanyard to prevent accidental drops, which can damage internal components or misalign optics.

6. TROUBLESHOOTING

If you encounter issues with your Bozily Golf Rangefinder, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No display or device won't turn on.	Low battery.	Charge the device fully using the USB cable.
Inaccurate readings.	Lenses are dirty; target is too small or reflective; environmental interference (fog, heavy rain).	Clean lenses with the provided cloth. Ensure target is clear. Avoid use in extreme weather conditions.
Display is blurry.	Diopter not adjusted.	Rotate the diopter adjustment ring until the display is clear.
Flag-Lock not working.	Not in Mode 2; flag is obscured; user movement.	Ensure device is in Mode 2. Aim steadily at the flag. Try scanning slowly around the flag.

If the problem persists after trying these solutions, please contact customer support.

7. SPECIFICATIONS

Feature	Specification
Model	BL-X3
Measuring Range	5-1200 yards
Accuracy	±1 yard
Magnification	6X
Field Angle	7 degrees
Laser Type	Class 1, 905nm (<0.4mW average power output)
Display Type	LCD
Power Source	Rechargeable Lithium Battery (via USB)
Dimensions (L x W x H)	10.7 x 7.4 x 4.2 cm (approx.)
Weight	178 Grams (approx.)
Material	PC+ABS
Water Resistance	Normally water-resistant

8. WARRANTY AND SUPPORT

Bozily offers comprehensive support for your product:

- **Return Policy:** 30-day return policy via Amazon.
- **Warranty:** 12-month warranty for any product defect or customer dissatisfaction via the seller.
- **Technical Support:** For any questions or technical assistance, please contact us with your order number. We aim for a 24-hour reply.

Please ensure all original complete parts are returned for any warranty claims or returns.