

Leupold BX-1 Timberline 10x42

LEUPOLD BX-1 Timberline 10x42 Binoculars with GO Afield Bino Harness User Manual

Model: BX-1 Timberline 10x42 (179844)

INTRODUCTION

This manual provides essential information for the proper setup, operation, maintenance, and troubleshooting of your Leupold BX-1 Timberline 10x42 Binoculars and the accompanying GO Afield Bino Harness. Please read these instructions carefully before using your product to ensure optimal performance and longevity.

SETUP

1. Unpacking and Inspection

Carefully remove all components from the packaging. Verify that the following items are present:

- Leupold BX-1 Timberline 10x42 Binoculars
- GO Afield Bino Harness
- Lens Caps
- Cleaning Cloth

Inspect all items for any signs of damage. If any components are missing or damaged, contact Leupold customer support.

2. Attaching the GO Afield Bino Harness

The GO Afield Bino Harness is designed to comfortably carry your binoculars and keep them secure. Follow these steps to attach it:

1. Locate the attachment points on the binoculars, typically small loops on the sides of the binocular body.
2. Thread the straps of the harness through these loops.
3. Adjust the harness straps to achieve a comfortable and secure fit across your chest and shoulders.

Ensure the binoculars hang at an accessible height.

3. Adjusting Eyecups

The eyecups can be adjusted to accommodate users with or without eyeglasses.

- **For users without eyeglasses:** Extend the eyecups by twisting or pulling them out until they are fully extended.
- **For users with eyeglasses:** Retract the eyecups by twisting or pushing them in until they are fully recessed.

4. Diopter Adjustment

The diopter adjustment compensates for differences in vision between your left and right eyes, ensuring a clear image.

1. Cover the right objective lens (the large lens at the front) with your hand or the objective lens cap.
2. Look through the binoculars with your left eye at a distant object. Rotate the center focus wheel until the image is sharp and clear for your left eye.
3. Now, cover the left objective lens. Look through the binoculars with your right eye at the same distant object.
4. Adjust the diopter ring (usually located on the right eyepiece) until the image is sharp and clear for your right eye. **Do not** adjust the center focus wheel during this step.
5. Once both eyes are focused, the diopter setting is correct for your vision. You should now only need to use the center focus wheel for general focusing.

5. Focusing

After diopter adjustment, use the center focus wheel to bring objects at various distances into sharp focus. Rotate the wheel until the image appears clear and crisp.



Image: Leupold BX-1 Timberline 10x42 Binoculars with GO Afield Bino Harness. This image displays the binoculars with the harness attached, highlighting the compact design and ergonomic features.

OPERATING

General Use

The Leupold BX-1 Timberline 10x42 Binoculars are designed for various outdoor activities, including hunting, shooting, and general sports observation. Hold the binoculars steady and use the center focus wheel to adjust for clarity.

Twilight Light Management System

These binoculars feature Leupold's Twilight Light Management System, which enhances light transmission and reduces glare. This technology improves visibility in low-light conditions, such as dawn or dusk, and increases contrast for a clearer image.

Waterproof and Fogproof Performance

The BX-1 Timberline binoculars are 100% waterproof and fogproof. They are sealed to prevent moisture and internal fogging, ensuring reliable performance in various weather conditions. While designed for durability, avoid submerging them for extended periods.

MAINTENANCE

Cleaning Lenses

To clean the lenses, first gently brush away any loose dust or debris using a soft lens brush or compressed air. Then, use a clean, soft microfiber cloth (preferably the one provided) and a small amount of lens cleaning solution. Wipe the lenses in a circular motion, starting from the center and working outwards. Avoid using harsh chemicals or abrasive materials.

Cleaning the Binocular Body and Harness

Wipe the binocular body with a soft, damp cloth. For the GO Afield Bino Harness, a mild soap and water solution can be used for spot cleaning. Ensure the harness is completely dry before storing.

Storage

Store your binoculars in a cool, dry place, away from direct sunlight and extreme temperatures. Keep the lens caps on when not in use to protect the lenses from dust and scratches. If storing for an extended period, ensure the binoculars and harness are clean and dry.

TROUBLESHOOTING

- **Blurry Image:** Ensure the eyecups are correctly adjusted for your vision (extended for non-eyeglass wearers, retracted for eyeglass wearers). Re-perform the diopter adjustment and then use the center focus wheel.
- **Fogging Inside Lenses:** While the binoculars are fogproof, extreme temperature changes can sometimes cause temporary external condensation. Allow the binoculars to acclimate to the ambient temperature. If internal fogging persists, contact customer support.
- **Difficulty Focusing:** Check that the diopter setting is correct for your eyes. Ensure the object you are viewing is within the binoculars' focusing range.

SPECIFICATIONS

Feature	Specification
Brand	Leupold
Model Name	Timberline
Model Number	179844
Magnification Maximum	10x
Objective Lens Diameter	42 Millimeters
Special Features	Waterproof, Fogproof
Water Resistance Level	Waterproof
Coating	Anti-Reflective, Twilight Light Management System
Prism Type	Roof Prism
Exit-Pupil Diameter	4.2 Millimeters
Focus Type	Manual Focus
Specific Uses	Hunting and Shooting or Sports

WARRANTY INFORMATION

Leupold products are backed by a comprehensive lifetime guarantee. For specific details regarding your Leupold BX-1 Timberline Binoculars, please refer to the official Leupold warranty policy available on their website or contact their customer service department.

CUSTOMER SUPPORT

For further assistance, technical support, or warranty claims, please visit the official Leupold website or contact their customer service directly. You can find contact information on the Leupold website: [Visit the Leupold Store on Amazon](#).