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› Bushnell Legend 10x50 Binoculars Instruction Manual

Bushnell Legend 10x50

Bushnell Legend 10x50 Binoculars Instruction Manual

Model: Legend 10x50

Brand: Bushnell

INTRODUCTION

This manual provides instructions for the proper use and care of your Bushnell Legend 10x50 Binoculars. These binoculars feature fully multi-coated optics and premium BaK-4 prisms, designed to maximize light transmission for clear, bright images.



Image: Bushnell Legend 10x50 Binoculars, accompanied by the Field Boys binocular harness and a microfiber cleaning cloth.

PACKAGE CONTENTS

- Bushnell Legend 10x50 Binoculars
- Field Boys Binocular Harness
- Field Boys Microfiber Cleaning Cloth

SETUP

Identifying Binocular Parts



Image: Labeled diagram highlighting key components of the Bushnell Legend 10x50 Binoculars, including eyecups, diopter, focus knob, and strap lugs.

1. **Strap Lugs:** Attach the included binocular harness to these lugs for secure carrying.
2. **Adjustable Diopter:** Located on the right eyepiece, used for fine-tuning focus for individual eye differences.
3. **Twist-Up Eyecups:** Adjust these for comfortable viewing with or without eyeglasses.
4. **Focus Knob:** Central knob for adjusting the focus of both barrels simultaneously.
5. **Tripod Compatible:** A threaded port is available for mounting the binoculars on a tripod (adapter sold separately).

Attaching the Binocular Harness

The included Field Boys Binocular Harness provides a comfortable and secure way to carry your binoculars, distributing weight across your shoulders rather than your neck. Follow the harness instructions for proper attachment to the binocular strap lugs.

OPERATING INSTRUCTIONS

Adjusting Eyecups

The Bushnell Legend 10x50 Binoculars feature twist-up eyecups for comfortable viewing.

- For users without eyeglasses, twist the eyecups up to their fully extended position.
- For users with eyeglasses, twist the eyecups down to their fully retracted position to achieve the full field of view.

TWIST-UP EYECUPS UP



Eyecups Up (for non-eyeglass wearers)

TWIST-UP EYECUPS DOWN



Eyecups Down (for eyeglass wearers)

Focusing the Binoculars

FOCUS KNOB



Image: Detail of the central focus knob on the Bushnell Legend 10x50 Binoculars.

1. **Interpupillary Distance Adjustment:** Hold the binoculars up to your eyes and look through them. Adjust the distance between the two barrels by moving them closer or further apart until you see a single, circular field of view.
2. **Central Focus:** Close your right eye and look through the left barrel with your left eye. Rotate the central focus knob until the image is sharp.
3. **Diopter Adjustment:** Close your left eye and look through the right barrel with your right eye. Rotate the diopter ring (on the right eyepiece) until the image is sharp. Note the diopter setting for future reference.
4. **Final Focus:** With both eyes open, use the central focus knob to fine-tune the focus for any distance. The diopter setting should only need adjustment if your vision changes or if another user adjusts it.

The ultra-smooth focus wheel allows for quick and precise focusing on your subject.

MAINTENANCE AND CARE

Cleaning the Lenses

Use the included microfiber cleaning cloth to gently wipe away dust or smudges from the lenses. For stubborn marks, a small amount of lens cleaning fluid designed for optics can be applied to the cloth, not directly to the lens.

- Always remove loose dust particles before wiping to prevent scratching.

- Avoid using abrasive cloths, paper towels, or harsh chemicals.

Waterproof Construction

These binoculars feature IPX7 waterproof construction, meaning they can withstand submersion in 1 meter of water for 30 minutes without penetration. The Rainguard lens protection further enhances their resistance to moisture. While waterproof, it is recommended to dry the binoculars thoroughly after exposure to water to prevent water spots and maintain optimal performance.

Storage

Store your binoculars in a cool, dry place when not in use. Keep them in their protective case or with lens caps on to prevent dust accumulation and accidental damage.

TROUBLESHOOTING

- **Blurred Image:**
 - Ensure the central focus knob is adjusted correctly.
 - Verify the diopter setting for your right eye.
 - Check that eyecups are set appropriately for your use (up for non-eyeglass wearers, down for eyeglass wearers).
- **Double Image:**
 - Adjust the interpupillary distance (distance between the barrels) until a single, circular field of view is achieved.
- **Difficulty Focusing in Low Light:**
 - These binoculars feature fully multi-coated optics for enhanced light transmission, but extreme low-light conditions may still limit visibility.

SPECIFICATIONS

Feature	Detail
Brand	Bushnell
Model	Legend 10x50
Magnification	10x
Objective Lens Diameter	50mm
Optics Coating	Fully Multi-Coated
Prism Type	Roof Prism (BaK-4)
Waterproof Rating	IPX7 (1 meter for 30 minutes)
Special Features	Focus Knob, Twist Eye Cups, Rainguard Lens Protection, Tripod Compatible
Item Weight	3.18 pounds (approx. 1.44 kg) / 27.8 oz (788 g)
Package Dimensions	10.31 x 8.46 x 4.92 inches
Length	6.7 inches (170mm)



Image: Binocular length measurement (6.7 inches / 170mm).



Image: Binocular weight (27.8 oz / 788 g) shown in hand.

WARRANTY INFORMATION

The Bushnell Legend 10x50 Binoculars are covered by the Bushnell Ironclad Warranty. This is a full lifetime warranty that covers the defined lifetime of the product. For specific details regarding coverage and how to make a claim, please refer to the official Bushnell website or contact their customer support.

SUPPORT

For further assistance, technical support, or to view additional product resources, please visit the official Bushnell website:

www.bushnell.com

You may also contact Bushnell customer service directly for any inquiries not covered in this manual.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question