

[Manuals.plus](#) /

› [Bresser](#) /

› Bresser Hunter 10x50 Binoculars User Manual

Bresser 1151050

Bresser Hunter 10x50 Binoculars User Manual

Model: 1151050

Brand: Bresser

INTRODUCTION

Thank you for choosing the Bresser Hunter 10x50 binoculars. This manual provides essential information for the proper setup, operation, and maintenance of your new optical device. Designed for versatility, these binoculars are ideal for various outdoor activities such as birdwatching, stargazing, observing sports events, and concerts. Please read this manual thoroughly before using your binoculars to ensure optimal performance and longevity.



Sterne
sehen



Ideal für
Reisen



Ornithologische
Beobachtung



Expand your horizon

Image: The Bresser Hunter 10x50 binoculars are suitable for observing stars, travel, and birdwatching.

SAFETY INFORMATION

- **Never look directly at the sun** through the binoculars. This can cause permanent eye damage.
- Keep the binoculars out of reach of children without adult supervision.
- Avoid dropping or subjecting the binoculars to strong impacts, as this can damage the optical components.
- Do not attempt to disassemble or modify the binoculars. Refer to qualified service personnel for repairs.
- Store the binoculars in a dry, cool place to prevent mold growth on the lenses.

PACKAGE CONTENTS

Upon unpacking your Bresser Hunter 10x50 binoculars, please ensure all items listed below are present:

- Bresser Hunter 10x50 Binoculars
- Nylon Carrying Bag
- Neck Strap
- Objective Lens Caps (2)
- Eyepiece Caps (1)
- Lens Cleaning Cloth
- Instruction Manual (this document)



CONTENIDO DEL ENVÍO

- Prismáticos
- Bolsa de nailon
- Correa de transporte
- Tapa protectora de objetivo
- Tapa protectora de ocular



Expand your horizon

Image: The package includes the binoculars, a nylon bag, a neck strap, objective lens caps, and eyepiece caps.

SETUP

1. Adjusting Interpupillary Distance

Hold the binoculars with both hands and look through them. Adjust the distance between the two barrels by moving them closer together or further apart until you see a single, clear circular field of view. This ensures both eyes are aligned with the optical path.

2. Adjusting Eyecups for Glasses Wearers

If you wear eyeglasses, fold down the rubber eyecups to bring your eyes closer to the lenses, allowing for a full field of view. If you do not wear glasses, leave the eyecups in the upright position.

3. Attaching the Neck Strap

Thread the provided neck strap through the strap lugs on the sides of the binoculars. Adjust the length for comfortable carrying around your neck.

4. Tripod Mounting (Optional)

For extended observation periods or to achieve maximum stability, your Bresser Hunter 10x50 binoculars can be mounted on a standard tripod. Locate the tripod adapter thread on the front hinge of the binoculars. Remove the cap (if present) and attach a compatible tripod adapter (sold separately) to secure the binoculars to a tripod.



COMPACTO Y MANEJABLE



Amplía tu horizonte

Image: Key features include the central focus, tripod adapter thread, robust rubber-coated body, and BK-7 glass material.

OPERATING INSTRUCTIONS

1. Initial Focusing

1. Choose a distant object to focus on.
2. Close your right eye and rotate the central focus wheel until the image in your left eye is sharp and clear.
3. Open your right eye and close your left eye. Rotate the diopter adjustment ring (usually on the right eyepiece) until the image in your right eye is sharp and clear.
4. Now, both eyepieces are individually focused for your vision. For subsequent viewing, you will only need to use the central focus wheel to adjust for different distances.

2. General Viewing

Once focused, hold the binoculars steady and enjoy your observation. The 10x magnification provides a detailed view, while the 50mm objective lenses gather ample light for bright images, even in lower light conditions.



PEQUEÑO, LIGERO E IDEAL PARA VIAJAR



**Prismáticos de alta calidad
con gran aumento**



Aumento: 10x

Diámetro de la lente: 50 mm



Compensación de dioptrías
para cualquier graduación



**Ocular
plegable**



Prisma de Porro
totalmente tratado



***Expande tu
horizonte***

Image: The binoculars feature 10x magnification, a 50mm objective lens diameter, diopter compensation, foldable eyecups, and a fully coated Porro prism system.

MAINTENANCE

1. Cleaning the Lenses

- Use the provided lens cleaning cloth or a soft, lint-free cloth specifically designed for optics.
- Gently wipe the lens surfaces to remove dust and smudges. Avoid excessive pressure.
- For stubborn dirt or fingerprints, use a small amount of optical lens cleaning fluid applied to the cloth, not directly to the lens.
- Never use abrasive cloths, paper towels, or household cleaners, as these can scratch or damage the lens coatings.

2. Cleaning the Body

Wipe the rubber-armored body with a soft, damp cloth. Do not use harsh chemicals or solvents.

3. Storage

When not in use, store the binoculars in their carrying bag in a cool, dry place. Ensure lens caps are in place to protect the optics from dust and scratches.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Image is blurry or out of focus.	Incorrect focus adjustment.	Adjust the central focus wheel and diopter ring until the image is sharp for both eyes.
Seeing two overlapping images.	Interpupillary distance is not correctly set.	Adjust the distance between the barrels until a single circular field of view is achieved.
Dark edges or vignetting in the view.	Eyecups not correctly positioned for glasses wearers, or eyes not centered.	Adjust eyecups (fold down for glasses) and ensure your eyes are centered on the eyepieces.
Image appears dim.	Low light conditions or dirty lenses.	Ensure lenses are clean. Binoculars perform best in adequate light.

SPECIFICATIONS

Model: Bresser Hunter 10x50

Product Number: 1151050

Magnification: 10x

Objective Lens Diameter: 50 mm

Prism Type: BK-7 (Porro)

Lens Coating: Fully Coated

Exit Pupil Diameter: 5 mm

Relative Brightness: 25

Field of View: 119 meters at 1000 meters

Close Focus Distance: 5 meters

Diopter Adjustment Range: +/- 5 diopters

Focus Type: Central Focus, Manual Focus

Water Resistance: Not water resistant

Material: Rubber (external)

Tripod Mountable: Yes (standard tripod thread)

Dimensions (L x W x H): Approximately 20.07 x 7.87 x 21.84 cm (7.9 x 3.1 x 8.6 inches)

Weight: 705 g (1.55 lbs)



Amplía tu horizonte

Image: The Bresser Hunter 10x50 binoculars measure approximately 16.5 cm in height and 20 cm in width.

WARRANTY AND SUPPORT

Bresser products are manufactured to high-quality standards. For information regarding warranty coverage, terms, and conditions, please refer to the warranty card included with your product or visit the official Bresser website. For technical support, spare parts, or service inquiries, please contact Bresser customer service through their official channels. Please have your model number (1151050) and purchase date available when contacting support.

EU Spare Parts Availability: 1 Year

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

Email

you@example.com

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