

[Manuals.plus](#) /

› [BEBANG](#) /

› BEBANG 10x42 Binoculars Instruction Manual - Model BH-1106-Black

BEBANG BH-1106-Black

BEBANG 10x42 Binoculars Instruction Manual

Model: BH-1106-Black

1. INTRODUCTION

Thank you for choosing BEBANG 10x42 Binoculars. These high-powered, waterproof binoculars are designed to provide clear and bright images for various outdoor activities such as bird watching, hunting, travel, stargazing, sports, and wildlife observation. This manual will guide you through the proper setup, operation, and maintenance of your binoculars to ensure optimal performance and longevity.



Image: BEBANG 10x42 Binoculars showcasing key features like 10x magnification, 42mm objective lens, and suitability for various scenarios.

2. PRODUCT FEATURES

- **10x Magnification:** Brings distant objects 10 times closer.
- **42mm Objective Lens:** Provides a wide field of view and gathers ample light for bright images.
- **BaK-4 Prisms:** Enhances light transmission for superior image clarity and brightness.
- **FMC Multi-Coated Optics:** Fully multi-coated lenses reduce glare and maximize light penetration, resulting in crisp, high-contrast images.
- **Waterproof & Anti-Fog:** O-ring sealed and nitrogen-filled for reliable performance in all weather conditions.
- **Long Eye-Relief:** Comfortable viewing, even for eyeglass wearers.
- **Durable Construction:** Rubberized armor for shock resistance and a non-slip grip.



Image: Diagram showing the internal structure and benefits of BaK-4 prisms for higher light transmission.



Image: Diagram explaining the FMC multi-layer green coating for enhanced light transmission and clear imaging.

3. SETUP

1. **Unpacking:** Carefully remove the binoculars and all accessories from the packaging. Ensure all

components are present: binoculars, carrying case, neck strap, lens caps, and cleaning cloth.

2. **Attaching the Neck Strap:** Thread the neck strap through the strap lugs on each side of the binoculars. Adjust the length for comfortable carrying around your neck.

Your browser does not support the video tag.

Video: Demonstrates unpacking the binoculars, attaching the neck strap, and removing lens covers.

3. **Adjusting Interpupillary Distance (IPD):** Hold the binoculars with both hands and look through them. Bend the body of the binoculars until you see a single, clear circular field of view. This adjusts the distance between the eyepieces to match your eyes.
4. **Adjusting Eyecups:** If you wear eyeglasses, twist the eyecups down to their lowest position. If you do not wear eyeglasses, twist the eyecups up to achieve the optimal eye-relief.



Image: Close-up view of the adjustable eyecups, showing how to twist them up or down for comfortable viewing.

4. OPERATING INSTRUCTIONS

1. Focusing:

- a. Close your right eye and look through the left eyepiece with your left eye. Rotate the central focus wheel until the image is sharp.
- b. Close your left eye and look through the right eyepiece with your right eye. Rotate the right diopter adjustment ring (located on the right eyepiece) until the image is sharp.
- c. Now, with both eyes open, use only the central focus wheel to focus on objects at varying distances. The diopter setting should remain constant unless your eyesight changes.

PRODUCT SPECIFICATIONS

MAGNIFICATION : 10X	COATING : FMC GREEN MULTI-LAYER
MATERIAL : METAL & RUBBER	OBJECTIVE LENS SIZE : 42MM
FIELD OF VIEW : FT@1000YDS	WEIGHT : 615G
PRISM : BAK-4	
ADJUSTMENT : CENTER FOCUSING WHEEL	
SIZE : 150X126X58MM	



Image: Step-by-step visual guide on how to adjust the central focus wheel and diopter for clear viewing.



Image: Detailed view of the central focus wheel for fine-tuning image sharpness.



Image: Detailed view of the right eye diopter adjustment ring.

5. MAINTENANCE AND CARE

- **Cleaning Lenses:** Use the provided cleaning cloth or a soft, lint-free cloth to gently wipe the lenses. For stubborn dirt or smudges, use a few drops of lens cleaning fluid on the cloth, then wipe. Avoid using abrasive materials or excessive force.
- **Storage:** Store your binoculars in the carrying case in a cool, dry place when not in use. Avoid exposing them to direct sunlight or extreme temperatures for extended periods.
- **Waterproof & Anti-Fog:** While the binoculars are O-ring sealed and nitrogen-filled for waterproof and anti-fog performance, avoid submerging them unnecessarily. If they get wet, wipe them dry with a soft cloth.

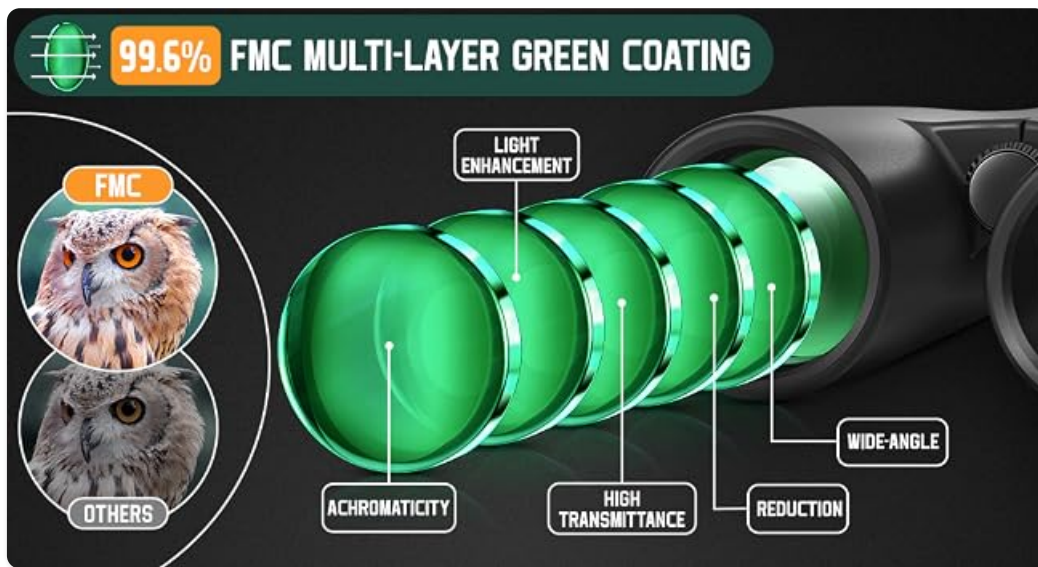


Image: BEBANG binoculars demonstrating their nitrogen-filled, waterproof, and anti-fog capabilities, suitable for all weather.

6. TROUBLESHOOTING

- **Blurry Image:** Ensure both the central focus wheel and the diopter adjustment ring are correctly set for your eyes and the object's distance. Check for dirt or smudges on the lenses and clean if necessary.
- **Double Image:** Adjust the interpupillary distance (IPD) by bending the binocular body until a single circular field of view is achieved.
- **Fogging:** While the binoculars are anti-fog, extreme temperature changes can sometimes cause temporary internal fogging. Allow the binoculars to acclimate to the ambient temperature. If fogging persists, contact customer support.
- **No Image:** Ensure lens caps are removed from both objective and eyepiece lenses.

7. SPECIFICATIONS

Feature	Specification
Magnification	10x
Objective Lens Diameter	42 mm
Prism Type	BaK-4
Lens Coating	FMC Multi-Layer Green
Field of View (at 1000m)	303 feet
Close Focus Distance	4 meters
Waterproof	Yes (O-ring sealed)
Anti-Fog	Yes (Nitrogen-filled)
Dimensions (L x W x H)	5.71 x 4.96 x 0.1 inches
Item Weight	1.36 pounds (approx. 615g)
Model Number	BH-1106-Black

8. WARRANTY AND SUPPORT

BEBANG products are manufactured to high-quality standards. For specific warranty information, please refer to the warranty card included with your purchase or visit the official BEBANG website. If you encounter any issues or have questions regarding your binoculars, please contact BEBANG customer support through the retailer where you purchased the product or via the contact information provided on the official BEBANG website.