

Amazon Basics DS09-PBXY0750-1

Amazon Basics 7x50 High Power Binoculars Instruction Manual

Model: DS09-PBXY0750-1

INTRODUCTION

Thank you for choosing the Amazon Basics 7x50 High Power Binoculars. These binoculars are designed to provide clear, bright, and magnified views for various outdoor activities such as birding, hiking, and concert viewing. This manual provides essential information for the proper setup, operation, maintenance, and care of your binoculars.

WHAT'S IN THE BOX

Carefully unpack all items and ensure you have received the following:

- 1x 7x50 Binoculars
- 1x Neck Strap
- 1x Carry Bag
- 1x Lens Cleaning Cloth
- 1x Eyepiece Caps (tethered)
- 2x Objective Lens Caps
- 1x Tripod Adapter



Image: All components included with the Amazon Basics 7x50 High Power Binoculars.

KEY FEATURES

- **7x Magnification:** Provides powerful magnification for distant objects.
- **50mm Objective Lens Diameter:** Ensures bright images, even in low-light conditions.
- **Wide Field of View:** Expansive 338-foot/1000-yard field of view for broad observation.
- **FMC Optics:** Fully Multi-Coated lenses minimize reflections and enhance color fidelity.
- **BAK-4 Prism:** Delivers superior light transmission for exceptional clarity.
- **Quick-Adjust Eyecups:** 16.5mm eye relief for comfortable viewing, suitable for eyeglass wearers.
- **Tripod Compatible:** Standard threading allows for stable, extended viewing with a tripod.
- **Durable Rubber Armor:** Textured rubber coating provides protection against impacts and resistance to dust and moisture.

Key features

7x50 optics with
338-ft field of view

99%+ light
transmission for
dawn/dusk use

Tripod-ready
with textured
rubber armor



Image: Visual representation of the binoculars' key features.

SETUP

1. Adjusting Eyecups

The binoculars feature quick-adjust eyecups to accommodate users with or without eyeglasses. Rotate the eyecups up for use without glasses and down for use with glasses to achieve the full field of view.

2. Adjusting Interpupillary Distance

Hold the binoculars with both hands and look through them. Adjust the distance between the two barrels by folding them inward or outward until you see a single, clear circular image. This ensures proper alignment with your eyes.

3. Focusing

1. Close your right eye and look through the left eyepiece. Rotate the central focus wheel until the image appears sharp and clear.
2. Close your left eye and look through the right eyepiece. Rotate the right diopter ring (located on the right eyepiece) until the image appears sharp and clear.
3. With both eyes open, use the central focus wheel to focus on objects at varying distances. The

diopter setting should only need to be adjusted once for your eyes.

4. Attaching the Neck Strap

Thread the neck strap through the strap loops on each side of the binoculars. Adjust the length for comfortable carrying around your neck.

5. Tripod Mounting

The binoculars are tripod-compatible for stable, extended viewing. To attach to a tripod, locate the small cap on the front hinge of the binoculars. Unscrew and remove this cap to reveal the standard tripod mounting thread. Attach the provided tripod adapter to this thread, then secure the adapter to your tripod.

Your browser does not support the video tag.

Video: A detailed product overview demonstrating the features and basic adjustments of the Amazon Basics 7x50 High Power Binoculars.

OPERATING YOUR BINOCULARS

Once set up, your binoculars are ready for use. Hold them steady and bring them to your eyes. Use the central focus wheel to adjust for clarity. For optimal viewing, especially during prolonged sessions, consider using a tripod to minimize hand shake and provide a stable image.

MAINTENANCE

Cleaning the Lenses

Use the provided lens cleaning cloth to gently wipe away dust or smudges from the objective and eyepiece lenses. For stubborn dirt, use a lens cleaning solution specifically designed for optics and a soft, lint-free cloth. Avoid using abrasive materials or excessive force, as this can scratch the lens coatings.

Storage

When not in use, store your binoculars in the provided carry bag to protect them from dust, dirt, and minor impacts. Ensure all lens caps are in place. Store in a cool, dry environment away from direct sunlight and extreme temperatures.

Water Resistance

The binoculars feature rubber armor that resists dust and moisture. However, they are not recommended for submersion or heavy rain exposure. Avoid exposing them to water beyond light splashes.

TROUBLESHOOTING

- **Blurred Image:** Ensure the central focus wheel and right diopter ring are properly adjusted for your vision. Check that the eyecups are set correctly for whether you are wearing glasses.
- **Double Image:** Adjust the interpupillary distance by folding the barrels inward or outward until a single, clear circular image is visible.
- **Dim Image:** Ensure objective lens caps are removed. Check for dirt or smudges on the lenses and clean them gently with the provided cloth.
- **Difficulty with Tripod Mount:** Ensure the small cap on the front hinge is fully removed before attempting to attach the tripod adapter.

SPECIFICATIONS

Brand	Amazon Basics
Model Number	DS09-PBXY0750-1
Magnification Maximum	7x
Objective Lens Diameter	50 Millimeters
Field of View	338 feet at 1000 yards
Prism Type	BAK-4
Lens Coating	FMC (Fully Multi-Coated)
Eye Relief	16.5mm
Item Dimensions (L x W x H)	7.4"L x 6.7"W x 2.8"H
Special Feature	High Magnification, Tripod Compatible
UPC	195515131940

Dimensions



Image: Dimensions of the binoculars.

SAFETY INFORMATION

- **DO NOT** look directly at the sun through the binoculars, as this can cause severe and permanent eye damage.
- Keep binoculars out of reach of small children.
- Avoid dropping or subjecting the binoculars to strong impacts.
- Do not attempt to disassemble or modify the binoculars.

WARRANTY AND SUPPORT

For information regarding warranty, returns, or customer support, please refer to the Amazon Basics official website or contact Amazon customer service directly. The product is eligible for a refund/replacement within 30 days of purchase, as per Amazon's return policy.