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> Svbonny SV47 10x42 Binoculars User Manual

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Model: SV47 (EUF9340D)



Image: The Svbonny SV47 10x42 Binoculars, showcasing their sleek black design and objective lenses.

INTRODUCTION

Thank you for choosing the Svbonny SV47 10x42 Binoculars. These binoculars are designed to provide a clear, bright, and stable viewing experience, ideal for various outdoor activities such as birdwatching, hunting, sports events, and hiking. Featuring 10x magnification and 42mm objective

lenses, BAK4 prisms, and Fully Multi-Coated (FMC) optics, they deliver excellent light transmission and color reproduction. The IPX7 waterproof and fog-proof design ensures reliable performance in diverse weather conditions. Please read this manual carefully to understand how to properly use and maintain your binoculars.

PACKAGE CONTENTS

Your Svbonny SV47 10x42 Binoculars package should include the following items:

- 1x Svbonny SV47 10x42 Binoculars
- 1x Carrying Bag
- 1x Neck Strap
- 1x Lens Cleaning Cloth
- 1x Objective Lens Covers
- 1x Eyepiece Covers
- 1x User Manual (this document)



Image: All components included with the Svbonny SV47 10x42 Binoculars, neatly laid out.

PARTS DIAGRAM

Familiarize yourself with the different parts of your binoculars for optimal use.



Image: A detailed diagram labeling the key components of the Svbony SV47 binoculars, including the right eye diopter ring, central focus wheel, twist-up eyecup, neck strap hole, anti-slip rubber armor, FMC lens, and tripod interface.

1. **Right Eye Diopter Ring:** Used for fine-tuning focus for individual eye differences.
2. **Central Focus Wheel:** Adjusts the focus for both barrels simultaneously.
3. **Twist-up Eyecup:** Adjustable eyecups for comfortable viewing with or without eyeglasses.
4. **Neck Strap Hole:** Attachment point for the neck strap.
5. **Anti-Slip Rubber Armor:** Provides a secure grip and external protection.
6. **FMC Lens:** Fully Multi-Coated objective lens for enhanced light transmission.
7. **Tripod Interface:** Threaded socket for mounting the binoculars on a tripod (adapter sold separately).

SETUP AND FIRST USE

1. Adjusting Interpupillary Distance (IPD)

The interpupillary distance is the distance between the centers of your pupils. To adjust, hold the binoculars with both hands and bend the body until you see a single, clear circular field of view. This ensures proper alignment with your eyes.



Image: A close-up view of the binoculars showing the range of interpupillary distance adjustment (55mm to 75mm).

2. Adjusting Eyecups

The SV47 binoculars feature twist-up eyecups for comfortable viewing. Twist the eyecups up for use without eyeglasses, and twist them down for use with eyeglasses. This allows you to achieve the full field of view.



Image: A hand demonstrating the twist-up mechanism of the eyecups on the binoculars, with a scenic background.

3. Focusing

- a. **Initial Focus:** Close your right eye and look through the left barrel. Rotate the central focus wheel until the image is sharp and clear.

- b. **Diopter Adjustment:** Close your left eye and look through the right barrel. Rotate the right eye diopter ring (located on the right eyepiece) until the image is sharp and clear.
- c. **Final Adjustment:** With both eyes open, use only the central focus wheel to adjust focus for different distances. The diopter setting should remain constant unless your vision changes significantly.

OPERATING INSTRUCTIONS

General Viewing

Once focused, hold the binoculars steady and enjoy your view. For extended viewing, consider mounting the binoculars on a tripod using the tripod adapter interface (adapter not included).

Specific Applications

- **Birdwatching:** The 10x magnification and bright optics are excellent for observing birds from a distance without disturbing them.
- **Sports Events:** Get a closer view of the action on the field or court.
- **Hunting & Nature Observation:** Ideal for spotting wildlife and appreciating natural landscapes.
- **Travel & Hiking:** Compact and durable, perfect for bringing along on your adventures.



Image: A person using the binoculars to watch a sports event in a stadium.



Image: Binoculars positioned for birdwatching, with a bird in the foreground.



Image: Binoculars in a hunting or wildlife observation setting, with an animal in the background.



Image: Binoculars in a hiking or outdoor exploration setting, with mountains in the background.

CARE AND MAINTENANCE

Cleaning Lenses

When cleaning the lenses, use the provided lens cleaning cloth or a soft, lint-free cloth. For stubborn smudges, a small amount of lens cleaning fluid can be applied to the cloth, not directly to the lens. Avoid using abrasive materials or excessive force, as this can scratch the lens coatings.

Storage

Store your binoculars in a cool, dry place when not in use. Always use the provided carrying bag to protect them from dust, dirt, and impacts. Avoid storing them in direct sunlight or extreme temperatures.

Waterproof and Fog-proof Features

The Svbonny SV47 binoculars are IPX7 waterproof and nitrogen-filled, making them fog-proof. This means they can withstand immersion in water up to 1 meter for 30 minutes and will not fog internally due to temperature changes. While durable, avoid unnecessary exposure to water or extreme conditions to prolong their lifespan.



Image: The Svbonny SV47 binoculars partially submerged in water, illustrating their IPX7 waterproof capability.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Image is blurry or out of focus.	Incorrect focus adjustment.	Adjust the central focus wheel and/or the right eye diopter ring until the image is sharp.
Seeing two overlapping images or a partial circle.	Interpupillary distance (IPD) is not correctly set.	Adjust the hinge of the binoculars until you see a single, clear circular field of view.
Image appears dim or dark.	Lenses are dirty or objective lens covers are on.	Clean the lenses with the provided cloth. Ensure lens covers are removed.

Problem	Possible Cause	Solution
Internal fogging.	Damage to the waterproof seal (unlikely for new product).	If internal fogging occurs, contact customer support. External fogging can be wiped away.

SPECIFICATIONS

Brand	SVBONY
Model	SV47 (EUF9340D)
Magnification	10x
Objective Lens Diameter	42 mm
Prism Type	BAK4 Roof Prism
Lens Coating	Fully Multi-Coated (FMC)
Waterproof Rating	IPX7 (1m/30min)
Fog-proof	Nitrogen Filled
Eyecups	Twist-up
Focus System	Central Focus Wheel, Right Eye Diopter
Tripod Adaptable	Yes
Dimensions (L x W x H)	15.3 x 12.8 x 5.1 cm (6.02 x 5.04 x 2.01 inches)
Weight	675.29 grams (23.82 ounces)
Material	Rubber Armor

WARRANTY AND SUPPORT

Warranty Information

Svbony offers a lifetime warranty for its optical products, including spotting scopes, monoculars, binoculars, and microscopes. Additionally, there is a 30-day no-reason return policy. This warranty covers manufacturing defects and ensures the quality of your product.

After-Sales Service

Beyond the warranty period, Svbonny continues to offer maintenance services. Buyers are responsible for any associated costs for maintenance outside the warranty. For any inquiries, technical support, or warranty claims, please contact us directly through Amazon. We aim to respond to all inquiries within 12 hours.

For further assistance, please visit the official Svbonny store on Amazon: [Svbonny Amazon Store](#)

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