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› Bushnell Sportview 15-45x50 Spotting Scope User Manual

Bushnell 78-1545

Bushnell Sportview 15-45x50 Spotting Scope User Manual

Model: 78-1545

1. INTRODUCTION

This manual provides instructions for the Bushnell Sportview 15-45x50 Spotting Scope, a versatile optical instrument designed for target shooting, hunting, wildlife observation, and birding. It features a variable 15-45x zoom magnification and a 50mm objective lens, offering a wide field of view at lower magnifications and detailed observation at higher settings.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Bushnell Sportview 15-45x50 Spotting Scope
- Compact Tabletop Tripod
- Hard Carrying Case



Image showing the Bushnell Sportview 15-45x50 Spotting Scope, its compact tabletop tripod, and the hard carrying case, all neatly stored within the case.

3. ASSEMBLY AND SETUP

1. **Remove from Case:** Carefully take the spotting scope and tripod out of the hard carrying case.
2. **Attach Tripod:** Extend the legs of the compact tabletop tripod. Locate the tripod mounting socket on the underside of the spotting scope. Align the tripod's mounting screw with this socket and turn the screw clockwise until the scope is securely fastened to the tripod.
3. **Adjust Tripod:** Position the tripod on a stable, flat surface. Adjust the tripod legs to achieve the desired height and stability. The tripod head can be tilted and panned to direct the scope towards your target.

4. OPERATION

1. **Adjusting Magnification (Zoom):** The spotting scope features a 15x to 45x zoom eyepiece. To change the magnification, rotate the zoom ring located on the eyepiece. Turn it counter-clockwise for lower magnification (15x) and clockwise for higher magnification (45x).
2. **Focusing:** After setting your desired magnification, look through the eyepiece. Locate the focus knob on the main body of the scope. Rotate this knob slowly in either direction until the image appears sharp and clear. Fine adjustments may be necessary as you change magnification or observe objects

at different distances.

3. **Eye Relief:** The eyepiece is designed to provide comfortable viewing. Adjust the distance between your eye and the eyepiece to see the full field of view without vignetting (darkening around the edges).

5. CARE AND MAINTENANCE

- **Cleaning Lenses:** Use only a soft, lint-free cloth or a lens brush to remove dust and debris from the lenses. For stubborn smudges or fingerprints, use a lens cleaning fluid specifically designed for optics, applied to a cleaning cloth, not directly to the lens. Avoid abrasive materials or excessive force.
- **Storage:** When not in use, store the spotting scope in its hard carrying case to protect it from dust, moisture, and impacts. Store in a cool, dry place.
- **General Care:** Avoid exposing the scope to extreme temperatures or direct sunlight for prolonged periods. The scope is not water resistant; protect it from rain or moisture.

6. TROUBLESHOOTING

- **Blurry Image:** Ensure the focus knob is properly adjusted for your viewing distance and magnification. Check that the objective lens and eyepiece are clean.
- **Dark or Obscured View:** Verify that the lens caps have been removed from both the objective lens and the eyepiece. Ensure no obstructions are blocking the objective lens.
- **Unstable View:** Confirm that the tripod is set up on a stable surface and that the scope is securely attached to the tripod. Avoid touching the scope unnecessarily during observation.

7. SPECIFICATIONS

Feature	Specification
Magnification	15-45x
Objective Lens Diameter	50 mm
Zoom Ratio	15:45 (3x)
Field of View	3.7 Degrees
Focus Type	Center Focus (Manual)
Prism Type	Porro Prism
Coating	Anti-Reflective
Water Resistance Level	Not Water Resistant
Material	Plastic
Product Dimensions	46.99 x 19.05 x 8.89 cm
Item Weight	567 g

8. WARRANTY INFORMATION

The Bushnell Sportview 15-45x50 Spotting Scope is covered by a Limited Lifetime Warranty. For detailed information regarding warranty terms, conditions, and service procedures, please refer to the official Bushnell website or contact Bushnell customer support.

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