Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Bushnell 752633S

Bushnell Trophy Handgun Scope Instruction Manual

Brand: Bushnell

Model: 752633S

Introduction

The Bushnell Trophy Handgun Scope with Multi-X Reticle is designed to provide clear and bright imaging for handgun hunting applications. It features fully multi-coated optics and RainGuard HD lens coating for optimal light transmission and clear views in various weather conditions. This manual provides essential information for the proper setup, operation, maintenance, and troubleshooting of your scope.

Product Overview



Figure 1: Front-side view of the Bushnell Trophy Handgun Scope, showcasing the objective lens, main tube, and adjustment turrets.



Figure 2: Rear-side view of the Bushnell Trophy Handgun Scope, highlighting the eyepiece and magnification adjustment ring.



Figure 3: Top view of the Bushnell Trophy Handgun Scope, showing the windage and elevation adjustment turrets.



Figure 4: Bottom view of the Bushnell Trophy Handgun Scope, illustrating the overall compact design.

Setup and Mounting

Proper mounting is crucial for optimal performance and safety. This scope is designed for handgun use and features a 1-inch one-piece tube construction.

Required Tools:

- Appropriate scope rings (not included)
- Torque wrench (recommended)
- Screwdriver set
- Leveling kit (recommended)

Mounting Procedure:

1. **Secure Mount:** Ensure your handgun has a compatible mounting rail or base. Attach the scope rings securely to

the rail according to the ring manufacturer's instructions.

2. **Position Scope:** Place the Bushnell Trophy Handgun Scope into the lower halves of the scope rings. Do not tighten the rings fully yet.
3. **Eye Relief Adjustment:** With the handgun in a comfortable shooting position, slide the scope forward or backward in the rings until you achieve the full, clear field of view without any dark crescent shadows (vignetting). The scope offers a generous 20 inches of eye relief.
4. **Leveling:** Use a leveling kit to ensure the reticle is perfectly level with the handgun's bore. This prevents windage errors at different ranges.
5. **Tighten Rings:** Once eye relief and reticle level are set, carefully tighten the scope ring screws evenly, following the torque specifications provided by the ring manufacturer. Overtightening can damage the scope tube.
6. **Final Check:** Verify that the scope is firmly mounted and the reticle remains level.

Operating Instructions

Familiarize yourself with the scope's adjustments before use.

Magnification Adjustment:

The Bushnell Trophy Handgun Scope features a 2-6X magnification range. To adjust magnification, rotate the power ring located near the eyepiece. Turn clockwise to increase magnification and counter-clockwise to decrease it. The numbers on the ring indicate the current magnification setting.

Focusing (Fast-Focus Eyepiece):

To achieve a sharp reticle image, look through the scope at a plain, bright background (like the sky or a plain wall). Rotate the fast-focus eyepiece (the ring closest to your eye) until the reticle appears crisp and sharp. This adjustment is for the reticle clarity, not the target image.

Windage and Elevation Adjustments:

The scope features 1/4 MOA fingertip windage and elevation adjustments. These turrets are located on the top (elevation) and right side (windage) of the scope's main tube.

- **Elevation Turret:** Adjusts the vertical point of impact. Turning the turret clockwise (usually marked "UP" or with an arrow) will move the point of impact down. Turning counter-clockwise will move it up.
- **Windage Turret:** Adjusts the horizontal point of impact. Turning the turret clockwise (usually marked "R" or with an arrow) will move the point of impact right. Turning counter-clockwise will move it left.
- Each click of the turret moves the point of impact by 1/4 Minute of Angle (MOA) at 100 yards. This means 1/4 inch at 100 yards, 1/8 inch at 50 yards, etc.

Multi-X Reticle:

The Multi-X reticle provides a clear and uncluttered aiming point. It is a traditional duplex-style reticle, ideal for quick target acquisition and precise shot placement.

Maintenance and Care

Proper care will ensure the longevity and performance of your Bushnell Trophy Handgun Scope.

Cleaning Lenses:

- Always use a soft, clean lens cloth or a lens brush to remove dust and loose debris.
- For fingerprints or smudges, use a breath on the lens and gently wipe with a clean lens cloth.

- For stubborn marks, use a small amount of optical lens cleaning fluid applied to a lens cloth, not directly to the lens.
- Avoid using abrasive cloths, paper towels, or harsh chemicals, as these can damage the lens coatings.
- The RainGuard HD coating helps repel water, but still requires proper cleaning.

Cleaning Body:

- Wipe the scope body with a soft, damp cloth to remove dirt or grime.
- Avoid using solvents or harsh cleaners on the scope's finish.

Storage:

- Store the scope in a cool, dry place, away from direct sunlight and extreme temperatures.
- Use the included lens covers to protect the objective and eyepiece lenses when not in use.
- If storing for extended periods, consider placing it in a padded case to prevent accidental damage.

The scope is 100% waterproof, fog proof, and shockproof, but proper handling and storage are still recommended.

Troubleshooting

If you encounter issues with your Bushnell Trophy Handgun Scope, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Blurred image or reticle	Eyepiece not focused; dirty lenses	Adjust the fast-focus eyepiece; clean lenses as per maintenance section.
Dark crescent shadows (vignetting)	Incorrect eye relief	Adjust the scope's position forward or backward in the rings until the full field of view is visible.
Point of impact shifts	Loose mounting rings; damaged scope; parallax error (less common for handgun scopes)	Check and tighten mounting rings; if problem persists, contact Bushnell support.
Fogging inside the scope	Extreme temperature changes (rare for fog proof scopes); seal compromise	Allow scope to acclimate to temperature; if persistent, contact Bushnell support as it may indicate a seal issue.

Specifications

Brand	Bushnell
Model Name	Bushnell - Trophy Riflescope - 2-6x32mm, 1 Main Tube, Multi X Reticle, Silver
Model Number	752633S
Magnification	2-6x
Objective Lens Diameter	32 Millimeters
Reticle	Multi-X

Eye Relief	20 Inches
Tube Diameter	1 inch
Material	Aluminum
Color	Silver
Item Weight	11.04 ounces
Waterproof/Fogproof/Shockproof	Yes
Optics Coating	Fully Multi-Coated with RainGuard HD
Adjustments	1/4 MOA Fingertip Windage and Elevation

Warranty Information

The Bushnell Trophy Handgun Scope is backed by Bushnell's "No Questions Asked" Lifetime Warranty. This warranty covers defects in materials and workmanship for the lifetime of the product. For detailed information on warranty claims and procedures, please refer to the official Bushnell website or contact their customer support.

Customer Support

For further assistance, technical support, or warranty inquiries, please contact Bushnell customer service:

- **Website:** www.bushnell.com
- **Phone:** Refer to the Bushnell website for regional contact numbers.
- **Address:** Refer to the Bushnell website for corporate address.

Please have your product model number (752633S) and purchase information ready when contacting support.

© 2024 Bushnell. All rights reserved.

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

Open the live page

https://manuals.plus/asin/B01BY2XEM8

More documents and user manuals: **https://manuals.plus/**