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› Simmons ProHunter 750 6x24 Laser Rangefinder User Manual

Simmons SPH750

Simmons ProHunter 750 Laser Rangefinder User Manual

Model: SPH750

INTRODUCTION

The Simmons ProHunter 750 Laser Rangefinder is designed to provide accurate distance measurements for various outdoor activities, including hunting. Featuring 6x24 magnification, it offers a clear view of your target. The device incorporates Tilt and Scan modes to enhance measurement precision and versatility. Its robust, weatherproof design ensures reliable performance in diverse environmental conditions.



Image: Front view of the Simmons ProHunter 750 Laser Rangefinder, showcasing its compact and ergonomic design.

SAFETY INFORMATION

This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Always handle the device with care and follow all local regulations regarding its use and disposal. Do not look directly into the laser aperture or point it at others. Avoid disassembling the device, as it contains sensitive laser components.

SETUP

Battery Installation

The Simmons ProHunter 750 requires a CR2 Lithium battery (included). To install or replace the battery:

1. Locate the battery compartment on the device.
2. Twist the battery cap counter-clockwise to open.
3. Insert the CR2 battery, ensuring the correct polarity (+/-) as indicated inside the compartment.
4. Replace the battery cap and twist clockwise to secure it.







Image: View of the Simmons ProHunter 750, highlighting the battery compartment for CR2 battery installation.

Attaching the Lanyard

A wrist lanyard is included for secure handling and to prevent accidental drops. To attach the lanyard:

1. Locate the lanyard hole on the side of the rangefinder.
2. Thread the thin loop end of the lanyard through the hole.
3. Pass the larger end of the lanyard through the loop you just created and pull tight to secure.





Image: Close-up of the Simmons ProHunter 750 showing the designated lanyard attachment point.

OPERATING INSTRUCTIONS

Power On and Basic Ranging

To power on the device and take a measurement:

1. Press the Power On/Range button (typically located on the top of the device). The display will activate.
2. Aim the reticle (crosshairs) at your desired target.
3. Press the Power On/Range button again to initiate the laser measurement. The distance will be displayed in yards.



WEIGHT
4.7 oz
133 g



LENGTH
4.195 in
106.5 mm

Image: Top view of the Simmons ProHunter 750, indicating the Power On/Range button and Mode button.

Tilt Mode (Angle Range Compensation)

The Tilt mode provides angle range compensation, giving you the true horizontal distance to your target, which is crucial for accurate shots on inclines or declines.

- To activate Tilt mode, press the Mode button until the Tilt indicator appears on the display.
- Take a measurement as usual. The displayed distance will be the compensated distance.

Scan Mode

Scan mode allows for continuous ranging of multiple targets or a moving target. This is useful for quickly assessing distances to various obstacles or potential targets in a field of view.

- Press and hold the Power On/Range button.
- Pan the rangefinder across the desired area. The display will continuously update with distances to objects in the reticle's path.
- Release the button to exit Scan mode.

Ergonomics and Handling

The ProHunter 750 features an aggressive design with Suregrip texture, ensuring comfortable and firm one-handed

operation even in challenging conditions.

NEW ERGONOMICS



Image: The Simmons ProHunter 750 being held in a hand, demonstrating its ergonomic design and Suregrip texture.

MAINTENANCE

Cleaning

To maintain optimal performance and clarity of the optics:

- Gently brush away any loose dirt or dust from the lenses using a soft lens brush.
- Use a clean microfiber cloth to wipe the lens surfaces. For stubborn smudges, a small amount of lens cleaning fluid can be applied to the cloth (not directly to the lens).
- Clean the body of the rangefinder with a soft, damp cloth. Avoid abrasive cleaners.

Storage

When not in use, store the rangefinder in a cool, dry place, away from direct sunlight and extreme temperatures. If

storing for extended periods, it is recommended to remove the battery to prevent leakage.

Weather Resistance

The Simmons ProHunter 750 is designed to be weatherproof, allowing it to perform reliably in rain, fog, or shine. While it can withstand outdoor elements, it is not intended for submersion in water.

TROUBLESHOOTING

- **No Display/Power:** Check battery installation and ensure the battery is not depleted. Replace if necessary.
- **Inaccurate Readings:** Ensure the target is within the effective range (up to 750 yards). Make sure the laser path is clear and not obstructed. Environmental factors like heavy fog or rain can affect accuracy.
- **Display Flickering:** This may indicate a low battery. Replace the battery.
- **No Response from Buttons:** Try removing and reinserting the battery. If the issue persists, contact customer support.

SPECIFICATIONS

Feature	Specification
Brand	Simmons
Model Name	ProHunter 6x24mm
Model Number	SPH750
Magnification Maximum	6x
Measuring Range	750 yards
Color	Gunmetal
Material	Aluminum
Item Weight	1 Ounces (28.35 grams)
Battery Type	Lithium (CR2)
Water Resistance Level	Water Resistant
Item Dimensions (LxWxH)	6 x 6 x 2 inches (15.24 x 15.24 x 5.08 cm)



Image: Diagram illustrating the weight and length of the Simmons ProHunter 750 Laser Rangefinder.

WARRANTY

The Simmons ProHunter 750 Laser Rangefinder comes with a Limited Manufacturer Warranty. Please refer to the warranty card included with your product or visit the official Simmons website for detailed terms and conditions regarding coverage and claims.

SUPPORT

For technical assistance, product inquiries, or warranty claims, please contact Simmons customer support. Contact information can typically be found on the product packaging or the official Simmons brand website. When contacting support, please have your model number (SPH750) and purchase details ready.

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