

REDTIGER WildVue S1-US-New Case

REDTIGER Range Finder User Manual

Model: WildVue S1-US-New Case

INTRODUCTION

The REDTIGER WildVue S1-US-New Case Laser Range Finder is an advanced optical instrument designed for precise distance, angle, height, and speed measurements, ideal for hunting, archery, and shooting. It features a 1600-yard range, 7X magnification, and a durable, waterproof design with a long-lasting rechargeable battery.



Image: The REDTIGER WildVue S1-US-New Case Laser Range Finder, showcasing its compact and ergonomic design in deep moss green.

PACKAGE CONTENTS

Before first use, please ensure all items are present in the package:

- Laser Rangefinder
- Portable soft case
- Hand Rope
- User manual
- Charging cable
- Mountaineering buckle
- Lens cloth

Package Contents



Image: All components included in the REDTIGER Range Finder package, neatly laid out.

SETUP

Charging the Battery

The range finder is equipped with a 1000mAh rechargeable Lithium-based battery. For optimal performance, fully charge the device before its first use.

1. Locate the charging port on the device.
2. Connect the provided charging cable to the range finder and a compatible USB power source.
3. The charging indicator light will illuminate during charging and turn off when fully charged.
4. A full charge provides up to 8000 measurements.



Image: Close-up view of the range finder's charging port with the USB-C cable connected.

Adjusting the Eyepiece

To achieve a clear view through the eyepiece, rotate the diopter adjustment ring until the display and target appear sharp.



Image: Detail of the eyepiece with the diopter adjustment ring highlighted.

OPERATING INSTRUCTIONS

Powering On/Off

Press the power button (usually the measurement button) to turn on the device. The device will automatically power off after a period of inactivity to conserve battery.

Measuring Distance

To measure distance, aim the crosshairs at your target and press the measurement button. The distance will be displayed almost instantly (less than 0.5 seconds).

Range Farther

Fast Reading and Target More

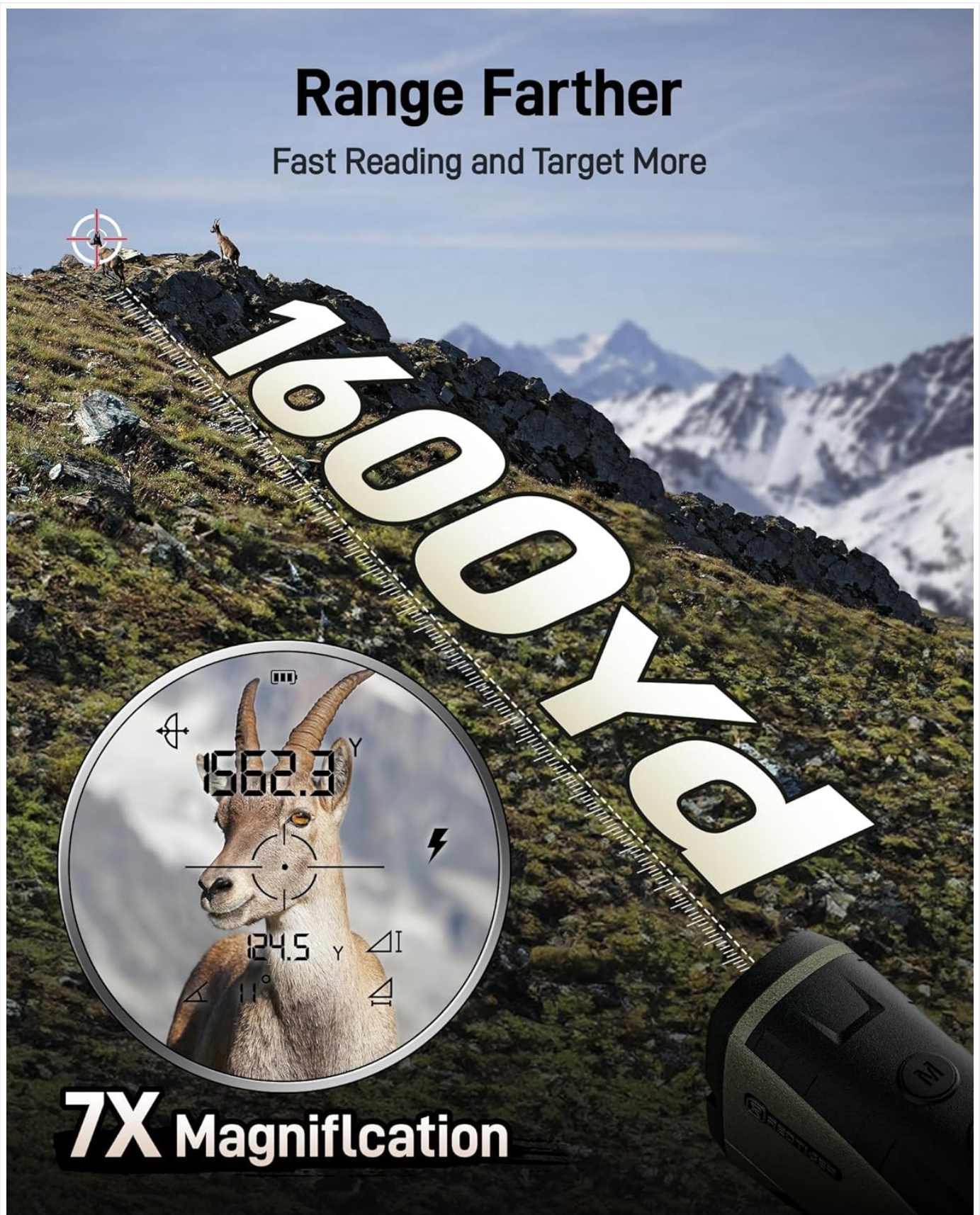


Image: The range finder's display showing a target at 1600 yards with 7X magnification.

Measurement Modes

The REDTIGER range finder offers multiple measurement modes, switched by a single button press:

- **Horizontal Distance:** Provides the compensated horizontal distance to the target, useful for angled shots.
- **Angle Measurement:** Displays the angle of inclination or declination to the target.
- **Height Measurement:** Calculates the vertical height of the target.

- **Straight-line Distance:** The direct line-of-sight distance to the target.
- **Speed Measurement:** Measures the speed of a moving target (range 11-300 mph). For best accuracy, the angle to the target should be less than 10 degrees.

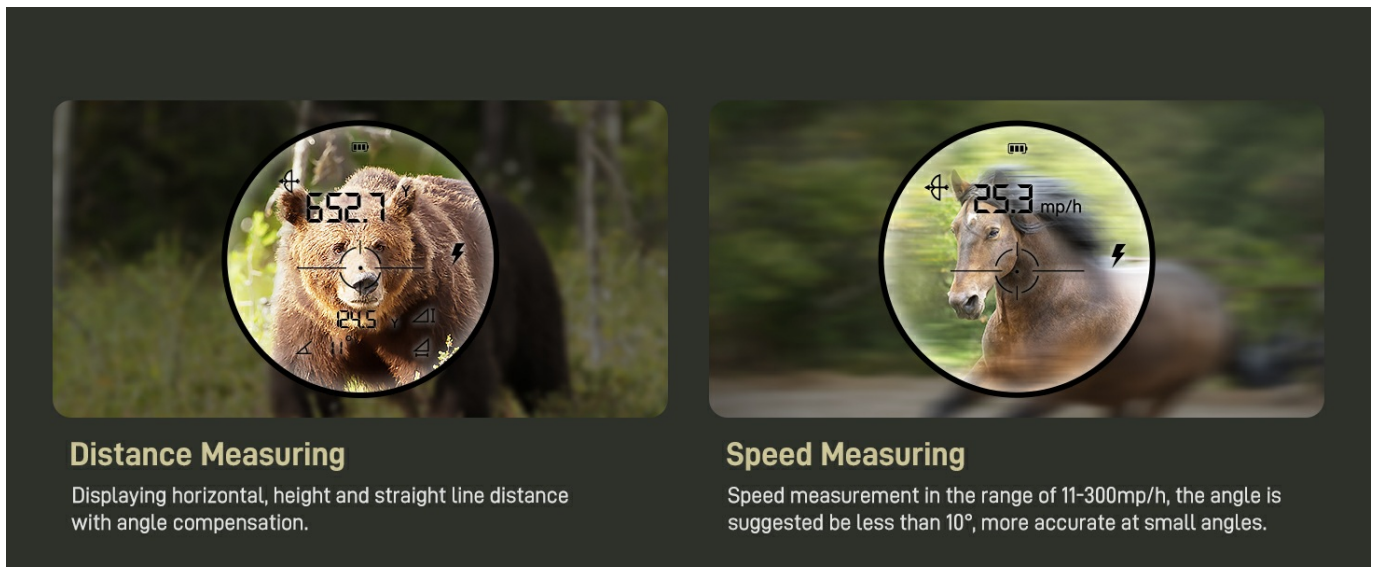


Image: Illustrations demonstrating distance and speed measurement capabilities of the range finder.

Fast Scanning Feature

Hold down the measurement button to activate the fast scanning mode. This provides real-time updates at 4 times per second, allowing for continuous measurement of multiple targets or moving objects.

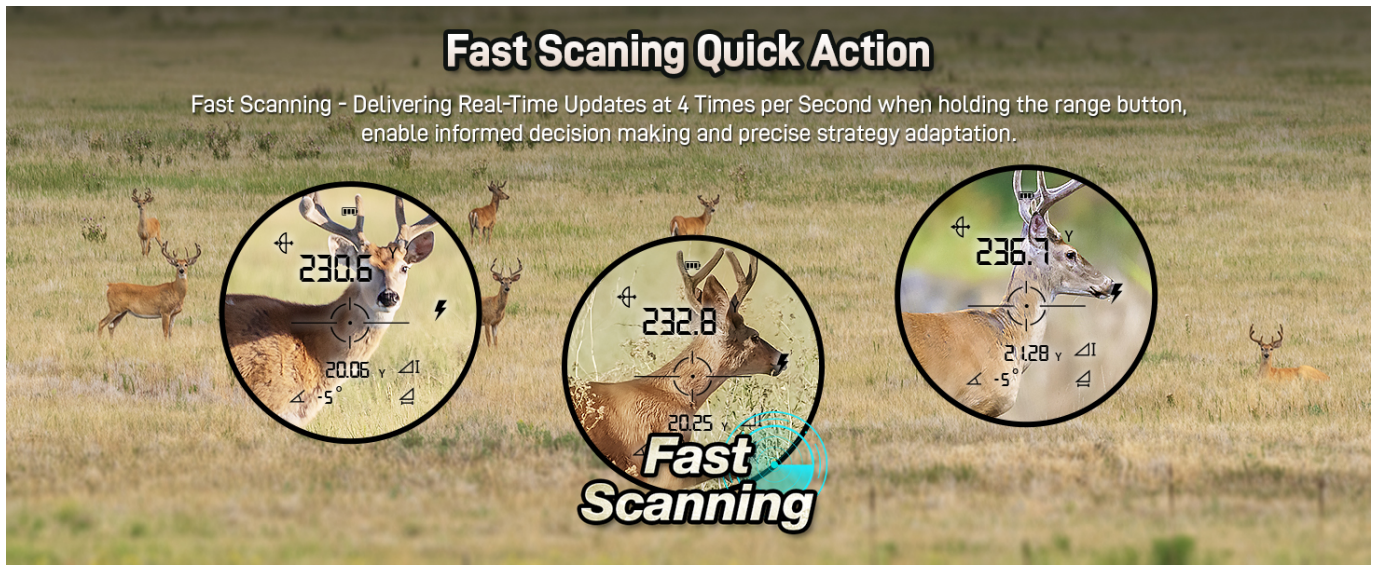


Image: The range finder's display showing rapid updates during fast scanning mode, tracking multiple deer.

MAINTENANCE

Cleaning the Lenses

Use the provided lens cloth to gently wipe the lenses. Avoid using abrasive materials or harsh chemicals that could damage the optical coatings.

Storage

Store the range finder in its portable soft case when not in use to protect it from dust, dirt, and physical damage. Store in a cool, dry place.

Water Resistance

The device has an IP54 waterproof rating, providing protection against splashing water from any direction. It is not designed for submersion.



Image: The range finder being sprayed with water, demonstrating its IP54 water resistance.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Low or depleted battery.	Charge the battery fully using the provided charging cable.
Inaccurate measurements.	Obstructed lens, unstable aiming, or target too far/close.	Clean lenses with lens cloth. Ensure stable aiming. Verify target is within 1600-yard range.
Display is blurry.	Eyepiece diopter not adjusted.	Rotate the diopter adjustment ring until the display is clear.
Speed measurement inconsistent.	Target angle too steep.	Ensure the angle to the moving target is less than 10 degrees for optimal accuracy.

SPECIFICATIONS

Feature	Detail
Model Number	WildVue S1-US-New Case
Measurement Range	Up to 1600 yards
Magnification	7X
Measurement Accuracy	±0.5 yards
Measurement Speed	<0.5 seconds
Battery Type	Rechargeable Lithium-based, 1000mAh
Battery Life	Up to 8000 measurements per full charge
Water Resistance	IP54 (Splash-proof)

Feature	Detail
Product Dimensions	11.2 x 4.27 x 7.19 cm
Item Weight	159 g
Color	Deep Moss Green
Material	Plastic

WARRANTY AND SUPPORT





REDTIGER provides comprehensive support for its products:

- **2-Year Unconditional Assurance:** Your REDTIGER range finder is covered by a 2-year warranty from the date of purchase.
- **24/7 Technical Support:** For any technical assistance or inquiries, please contact REDTIGER customer service.
- **Lifetime Technical Support:** Beyond the warranty period, lifetime technical support is available to ensure continued satisfaction.

For more information or to contact support, please visit the official REDTIGER website or refer to the contact details provided in your product packaging.

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Related Documents

	RedTiger Laser Rangefinder User Manual User manual for the RedTiger Laser Rangefinder, covering product introduction, functions, specifications, and customer service. Learn how to use and maintain your rangefinder for accurate golf and hunting measurements.
	Redtiger Laser Rangefinder User Manual User manual for the Redtiger Laser Rangefinder, covering product introduction, functions, specifications, FAQ, and customer service.
	RedTiger Laser Rangefinder User Manual User manual for the RedTiger Laser Rangefinder, covering product introduction, functions, specifications, FAQ, and customer service.
	RedTiger Golfvue Wit Golf Rangefinder: Features and Specifications Discover the RedTiger Golfvue Wit, a laser golf rangefinder designed for precision and ease of use on the golf course. Learn about its features, specifications, and benefits for improving your game.

