

acer Acer Gadget Golf Rangefinder

Acer Gadget Golf Rangefinder User Manual

Model: Acer Gadget Golf Rangefinder

Brand: acer

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1. INTRODUCTION

Thank you for choosing the Acer Gadget Golf Rangefinder. This device is designed to provide accurate distance measurements for golf, hunting, and other outdoor activities. Featuring advanced anti-shake technology, slope compensation, and multiple operating modes, it enhances precision and user experience. Please read this manual thoroughly to understand the product's functions and ensure optimal performance.

2. PRODUCT OVERVIEW

The Acer Gadget Golf Rangefinder is a compact and robust device equipped with a 6X magnification lens and a Class 1 laser for precise measurements up to 1200 yards. It includes a magnetic stripe for convenient attachment to golf carts or clubs.



Figure 2.1: Front view of the Acer Gadget Golf Rangefinder, showcasing its compact design and optical components.

Key Features:

- **Anti-Shake Technology:** Provides stable and precise readings by minimizing hand shake.
- **High Accuracy:** Measures distances with ± 0.5 yard precision within 5-1200 yards.
- **6X Magnification:** Offers clear and detailed views of targets.
- **Slope Compensation:** Automatically adjusts distances for elevation changes, providing "play as" distances.
- **Multiple Modes:** Includes Slope, Scan, Speed, Angle, and Vertical/Horizontal distance modes.
- **Flag Pole Locking Vibration:** Confirms target acquisition with a subtle vibration.
- **Rechargeable Battery:** Built-in USB-C rechargeable 750mAh battery.
- **Magnetic Stripe:** For easy attachment to metal surfaces.

3. SETUP

3.1 Initial Charging

Before first use, fully charge the rangefinder. Connect the included USB-C cable to the charging port on the device and to

a standard USB power adapter (not included). The charging indicator will show the charging status and turn off when fully charged.

3.2 Powering On/Off

- To power on, press the Power/Measurement button. The display will illuminate.
- The device will automatically power off after a period of inactivity to conserve battery.

3.3 Diopter Adjustment

Rotate the eyepiece to adjust the diopter until the display and target appear clear and sharp.

4. OPERATION

4.1 Basic Measurement

1. Look through the eyepiece and aim the reticle at your target.
2. Press the Power/Measurement button once to activate the laser and display the distance.

4.2 Anti-Shake Technology

The rangefinder incorporates anti-shake technology to stabilize readings, especially when targeting small objects like flagsticks or moving targets. This feature helps in achieving consistent and accurate measurements even with slight hand movements.

Anti-Shake

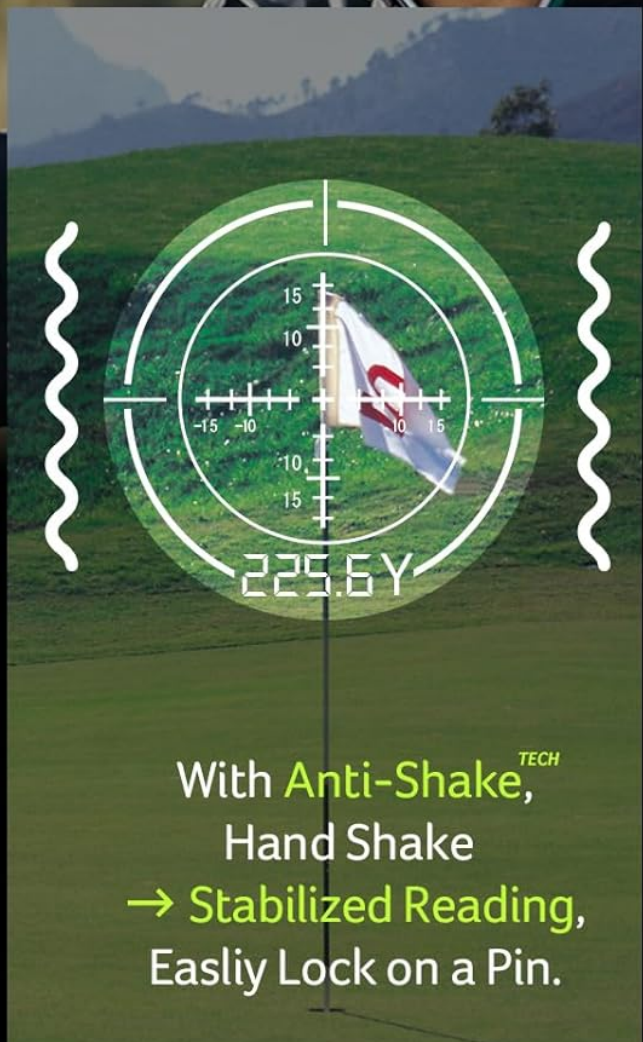
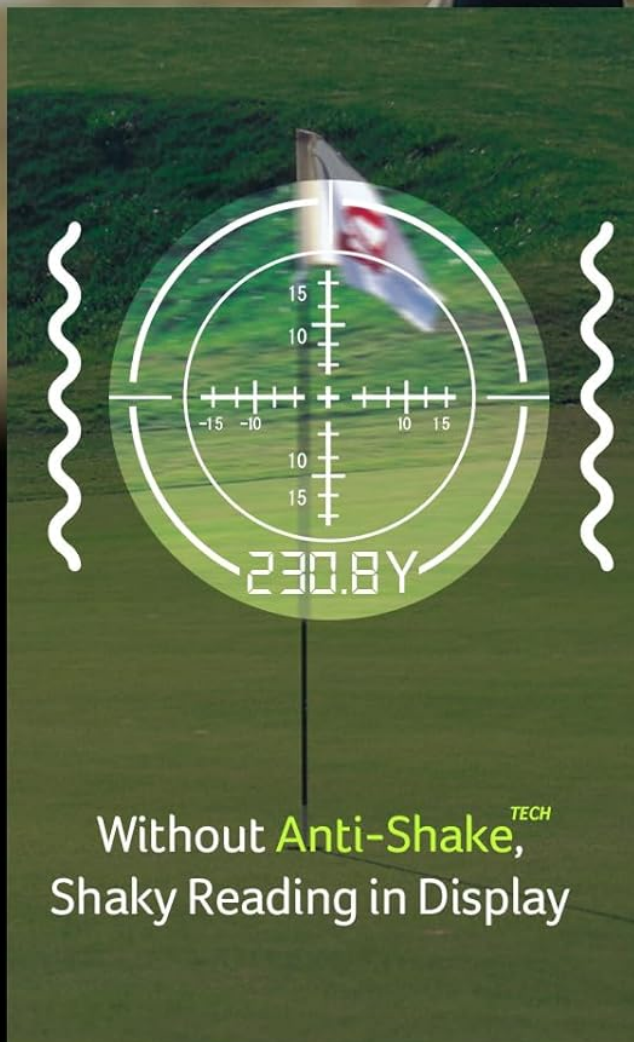


Figure 4.1: Illustration demonstrating the effect of anti-shake technology, showing a shaky reading without it versus a stabilized reading with it, allowing for easier flagstick locking.

4.3 Slope Compensation

The slope compensation feature automatically calculates the adjusted distance based on the incline or decline to the

target. This provides a "play as" distance, which is crucial for accurate club selection in golf.

- To activate/deactivate slope compensation, locate the physical switch on the side of the device and slide it to the desired position.
- When activated, the display will show both the line-of-sight distance and the slope-adjusted distance.



Figure 4.2: Diagram explaining how slope assist works, showing the difference between straight line measurement and slope-compensated measurement for uphill shots, and how to activate the function via a side switch.

4.4 Multiple Operating Modes (Hunting)

The rangefinder offers specialized modes for various applications, including hunting:

- **Speed Mode:** Measures the speed of a moving target.
- **Scan Mode:** Allows continuous scanning of an area to get distances to multiple targets. To use, press and hold the Power/Measurement button without releasing.
- **Angle Mode:** Measures the angle to the target.

To switch between modes, press the Mode button (usually located near the Power/Measurement button) until the desired mode is displayed.

3 Working Modes for Hunting



Speed Mode



Scan Mode



Angle Mode



Continuously Scanning

Long-Hold the button without releasing

Figure 4.3: Visual representation of the three hunting modes: Speed Mode for moving targets like deer, Scan Mode for continuously measuring distances to multiple objects like cattle, and Angle Mode for targets like turkeys.

4.5 Flag Pole Locking Vibration

When targeting a flagstick, the device will vibrate slightly to confirm that it has successfully locked onto the flag, distinguishing it from background objects.

5. BATTERY AND CHARGING

The Acer Gadget Golf Rangefinder is equipped with a built-in 750mAh rechargeable battery, providing extended usage time. A single full charge can support approximately 200 rounds of golf or 100 days of wilderness hunting, depending on usage patterns.

- Use the provided USB-C cable for charging.
- Avoid using damaged cables or chargers.
- Do not expose the device to extreme temperatures during charging.

750mAh Rechargeable Battery

A single charge can last
200 rounds of golf,
100 days of wilderness hunting



acer
Gadget

- ✓ (battery) 750mAh Rechargeable Battery
- ✓ Magnetic Mount
- ✓ (Speed Measuring Mode)
- ✓ (Vertical Horizontal Mode)
- ✓ (Continuously Scan Mode)



Other's

- ✗ (battery) Disposable CR-2
- ✓ Magnetic Mount
- ✗ (Speed Measuring Mode)
- ✗ (Vertical Horizontal Mode)
- ✗ (Continuously Scan Mode)

Figure 5.1: Comparison highlighting the Acer Gadget's 750mAh rechargeable battery and features like magnetic mount, speed measuring mode, vertical/horizontal mode, and continuous scan mode, contrasting it with other rangefinders that may use disposable batteries and lack certain features.

6. MAINTENANCE

6.1 Cleaning

- Use a soft, clean cloth to wipe the exterior of the device.
- For lenses, use a lens cleaning cloth and lens cleaning solution specifically designed for optics. Avoid abrasive materials.
- Do not use harsh chemicals or solvents.

6.2 Storage

- Store the rangefinder in a cool, dry place away from direct sunlight and extreme temperatures.
- If storing for an extended period, ensure the battery is partially charged (around 50%) to prolong its lifespan.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Low or depleted battery.	Charge the battery using the USB-C cable.
Inaccurate readings.	Obstruction in line of sight, dirty lens, or target too far/close.	Ensure clear line of sight. Clean lenses. Verify target is within 5-1200 yard range.
Display is blurry.	Diopter not adjusted correctly.	Rotate the eyepiece to adjust the diopter until the display is clear.
No flag lock vibration.	Target not a flag, or not properly acquired.	Ensure you are targeting a flagstick. Try rescanning the target.

8. SPECIFICATIONS

Feature	Detail
Brand	acer
Model	Acer Gadget Golf Rangefinder
Range	5 - 1200 yards
Accuracy	±0.5 yard
Magnification	6X
Laser Type	Class 1 Laser
Battery	750mAh Rechargeable (USB-C)
Material	Polycarbonate (PC)

Feature	Detail
Color	Black
Special Features	Anti-Shake, Slope Compensation, Flag Pole Locking Vibration, Magnetic Stripe, Speed Mode, Scan Mode, Angle Mode

9. WARRANTY AND SUPPORT

Information regarding product warranty and customer support was not provided in the available product data. Please refer to the product packaging or the manufacturer's official website for details on warranty coverage and how to contact customer support.

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

Answered questions about this manual

Why is my Acer Gadget Golf Rangefinder fully charged but only registering 0.0 yards and not changing?

If your Acer Gadget Golf Rangefinder is powered on but stuck at a 0.0 yard reading, it typically indicates that the laser is not successfully reflecting off a target or the sensor is obstructed....

[Read full answer](#)

