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› Acer Golf Rangefinder with Slope (Model SW-1000E) User Manual

Acer SW-1000E

Acer Golf Rangefinder with Slope (Model SW-1000E) User Manual

Comprehensive Guide for Optimal Performance

1. INTRODUCTION

Thank you for choosing the Acer Golf Rangefinder with Slope, Model SW-1000E. This device is designed to provide accurate distance measurements for golf, hunting, archery, and other outdoor activities. Featuring 6X magnification, flag pole locking with vibration, slope compensation, and a durable, portable design, this rangefinder enhances your precision and experience.

Please read this manual thoroughly to understand the proper operation, maintenance, and care of your new rangefinder.



Image: The Acer Golf Rangefinder with Slope, Model SW-1000E. This image displays the sleek design and optical lenses of the device.

2. PACKAGE CONTENTS

Upon unpacking, please ensure all items are present:

- Acer Golf Rangefinder (SW-1000E)
- Portable Soft Case
- USB Type-C Charging Cable
- Lens Cleaning Cloth
- Hand Strap
- User Manual (this document)
- Gift Box

3. SETUP AND INITIAL USE

3.1 Charging the Device

The rangefinder is equipped with a 750 mAh USB-C rechargeable lithium-ion battery. Before first use, fully charge the

device.

1. Locate the USB-C charging port on the side of the rangefinder.
2. Connect the provided USB Type-C cable to the rangefinder and a compatible USB power source (e.g., computer, wall adapter).
3. The charging indicator light will show the charging status. A full charge provides approximately 20,000 measurements.



The advertisement features a black and silver Acer Gadget rangefinder as the central focus. The device is shown from a low angle, pointing towards the right, with a USB-C cable plugged into its side. The background is a bright blue sky with scattered white clouds and a lush green golf course in the foreground. The Acer logo and 'Gadget' text are in the top right corner. Large green and white text in the upper center reads '20,000 Times Per Full Charge'. To the right of the device, two horizontal lines with colored dots indicate charging status: a green line for 'In charging' and a red line for 'Fully charging'. At the bottom, three icons represent key features: a battery with four lightning bolts for 'USB-C Fast Charge', a battery with four bars for '750mAh Battery', and a battery with a leaf icon for 'Smart Sleep Mode'.

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20,000 Times Per Full Charge

In charging

Fully charging

**USB-C
Fast Charge**

**750mAh
Battery**

**Smart
Sleep Mode**

Image: The rangefinder connected to a USB-C charging cable, showing the charging indicator light. Green indicates charging, red indicates fully charged.

3.2 Powering On/Off

- To power on, press the Power button briefly.
- The device will automatically power off after a period of inactivity to conserve battery (Smart Sleep Mode).

3.3 Adjusting Diopter and Unit Settings

- **Diopter Adjustment:** Rotate the eyepiece to adjust the focus for a clear view through the 6X HD optics.
- **Unit Setting (Yards/Meters):** To switch between yards (Y) and meters (M), hold the 'M' button for 2 seconds to enter the unit setting menu, then press the Power button to toggle the unit.

Speed. Precision. **Long Range**



The image features a golfer in a dark blue shirt and white shorts, captured mid-swing on a lush green golf course. In the upper right, an inset shows an aerial view of a golf course with a sand trap and several players. Below this inset is a diagram of the rangefinder's display, which includes two horizontal scales. The left scale is labeled 'Max Range' with a value of '(1200 Yards)' in a green rounded rectangle. The right scale is labeled 'Accuracy' with a value of '(± 0.5 Yards)' in a green rounded rectangle. At the bottom of the main image, a close-up of the rangefinder device is shown, with a circular inset highlighting the 'M' and 'Power' buttons. Below this inset, the following instructions are listed:

1. Hold M (2s) to enter unit setting
2. Press Power to switch M/Y

Image: Diagram illustrating how to hold the 'M' button for 2 seconds to enter unit settings and press the Power button to switch between Yards (Y) and Meters (M).

4. OPERATING INSTRUCTIONS

4.1 Basic Distance Measurement

1. Look through the eyepiece and aim the reticle at your target.

2. Press the Power button briefly to activate the laser. The distance will be displayed instantly.
3. The rangefinder offers ± 0.5 yard accuracy for distances between 3 and 1200 yards.

4.2 Flag Pole Locking with Vibration

This feature helps to accurately lock onto the flagstick, even with shaky hands or in windy conditions.

1. Aim the reticle towards the flagstick.
2. Press and hold the Power button while slowly scanning across the flagstick.
3. Once the flag is locked, the device will vibrate twice, and the distance will be displayed. This "Shake-Free Accuracy" technology minimizes errors from hand tremors.

Shake-Free

Powered by 0.6S Accurate
Delay Calibration



Other:
Wobbly Readings



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Steady Focus,
Sharp Readings

Image: Comparison showing steady focus and sharp readings with the Acer rangefinder's anti-shake technology versus wobbly readings from other devices.

Dual-Sense **Flag Lock**

Flag pole vibrates twice when locked

Rotate for Clarity



Image: Illustration of the Dual-Sense Flag Lock feature, showing the rangefinder vibrating when the flag pole is locked.

4.3 Slope Compensation

The slope compensation feature calculates the adjusted distance based on elevation changes, providing a more accurate "play as" distance for uphill and downhill shots.

- To activate or deactivate slope mode, use the dedicated one-touch slope switch on the side of the device.
- When activated, the compensated distance will be displayed alongside the actual measured distance.

- **Note:** For USGA compliant play, ensure the slope feature is deactivated.

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Slope Compensation

Pro Slope Switch: Precision for Practice, USGA for Play

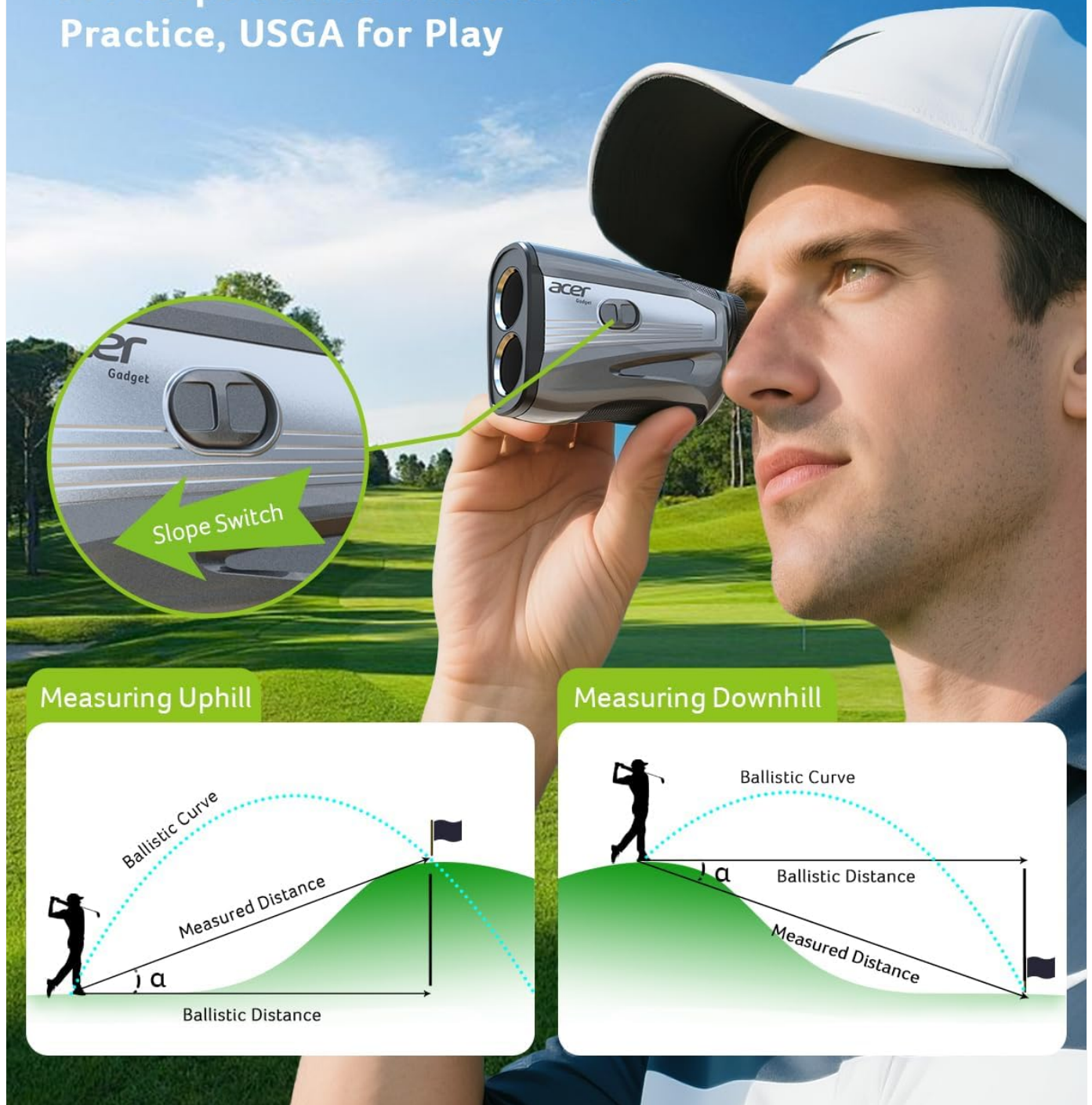


Image: Diagram illustrating how slope compensation works for uphill and downhill measurements, showing the difference between measured distance and ballistic distance.

4.4 Multi-Mode Operation

Press the 'M' button briefly to cycle through the available measurement modes:

- **Slope Mode:** Measures distance with elevation compensation.
- **Angle Mode:** Displays the angle of inclination/declination.
- **Speed Mode:** Measures the speed of a moving object.
- **Horizontal/Vertical Distance Mode:** Provides horizontal and vertical components of the distance.
- **Scan Mode:** Allows continuous measurement of multiple targets by pressing and holding the Power button.

5. CARE AND MAINTENANCE

- **Cleaning:** Use the provided lens cleaning cloth to gently wipe the lenses and exterior of the device. Do not use abrasive materials or chemical cleaners.
- **Storage:** When not in use, store the rangefinder in its portable soft case to protect it from dust, dirt, and impacts.
- **Environmental Protection:** The device is waterproof and dustproof, designed for outdoor use. However, avoid prolonged exposure to extreme temperatures or direct immersion in water.
- **Magnetic Attachment:** The rangefinder features a magnetic design for secure attachment to golf carts or clubs. Ensure the surface is clean and stable before attaching.

Portable and Durable



Image: Displays the rangefinder's portability, magnetic attachment to a golf cart, and its durable, waterproof design in grass.

6. TROUBLESHOOTING

If you encounter issues with your Acer Golf Rangefinder, please refer to the following common solutions:

- **Device not powering on:** Ensure the battery is fully charged. Connect the USB-C cable and check the charging indicator.

- **Inaccurate readings:**
 - Ensure the lenses are clean.
 - Verify you are targeting a reflective surface.
 - Check for obstructions between the rangefinder and the target.
 - Ensure the target is within the 3-1200 yard range.
- **Display unclear:** Adjust the diopter by rotating the eyepiece until the display is sharp.
- **Flag lock not working:** Ensure you are slowly scanning across the flagstick. The flag lock feature works best on isolated targets.

If the problem persists, please contact customer support.

7. SPECIFICATIONS

Feature	Detail
Model Number	SW-1000E
Measuring Range	3-1200 yards
Accuracy	±0.5 yards
Magnification	6X
Battery Type	750 mAh USB-C Rechargeable Lithium-Ion
Battery Life	Approx. 20,000 measurements per charge
Material	Polycarbonate (PC)
Color	Black
Product Dimensions	45.72 x 30.78 x 32.59 cm
Item Weight	205 g (7.26 Ounces)
Features	Slope Compensation, Flag Pole Locking, Vibration, Anti-Shake Technology, Multi-Mode (Slope, Angle, Speed, Horizontal/Vertical Distance, Scan), Magnetic Attachment, Waterproof, Dustproof

8. WARRANTY AND CUSTOMER SUPPORT

Acer Gadget Inc. is committed to providing high-quality products and excellent customer service. Your Acer Golf Rangefinder is covered by a manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions.

For any questions, technical assistance, or warranty claims, please contact Acer Gadget Inc. customer support. Contact information can typically be found on the official Acer Gadget website or through the retailer where the product was purchased.

Manufacturer: Acer Gadget Inc.

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 does my Acer SW-1000E rangefinder not vibrate when locked onto a pin?

If your Acer SW-1000E rangefinder is not vibrating when targeting a pin, it is likely due to the measurement technique being used. The device requires a specific scanning motion to trigger the vibration alert.To...

[Read full answer](#)