

ACPOTEL PF2L

ACPOTEL Golf Rangefinder Instruction Manual

Model: PF2L | Brand: ACPOTEL

1. INTRODUCTION

The ACPOTEL Golf Rangefinder (Model PF2L) is a precision optical instrument designed for accurate distance measurement in various outdoor activities, primarily golf. It features advanced functions such as slope compensation, flag-lock with vibration, and a magnetic strip for convenient attachment. This manual provides detailed instructions for the proper use, care, and maintenance of your device.

2. SAFETY INFORMATION

- **Laser Safety:** This device uses an invisible Class 1 laser. Do not stare directly into the laser beam or aim it at others' eyes. Direct exposure to the laser beam may cause eye damage.
- **Battery Safety:** The device contains a built-in lithium battery. Do not attempt to disassemble, puncture, or expose the battery to extreme temperatures or fire. Use only the provided Type-C charging cable.
- **Water Resistance:** The rangefinder has an IP54 water resistance rating, meaning it is protected from dust and splashing water from any direction. It is not designed for submersion. Avoid exposing the device to heavy rain or prolonged water contact.
- **Handling:** Handle the device with care. Avoid dropping or subjecting it to strong impacts, which could damage internal components.

3. PACKAGE CONTENTS

Please verify that all items are present in your package:

- ACPOTEL Golf Rangefinder Body
- Protective Case
- Type-C Charging Cable
- Lens Cleaning Cloth

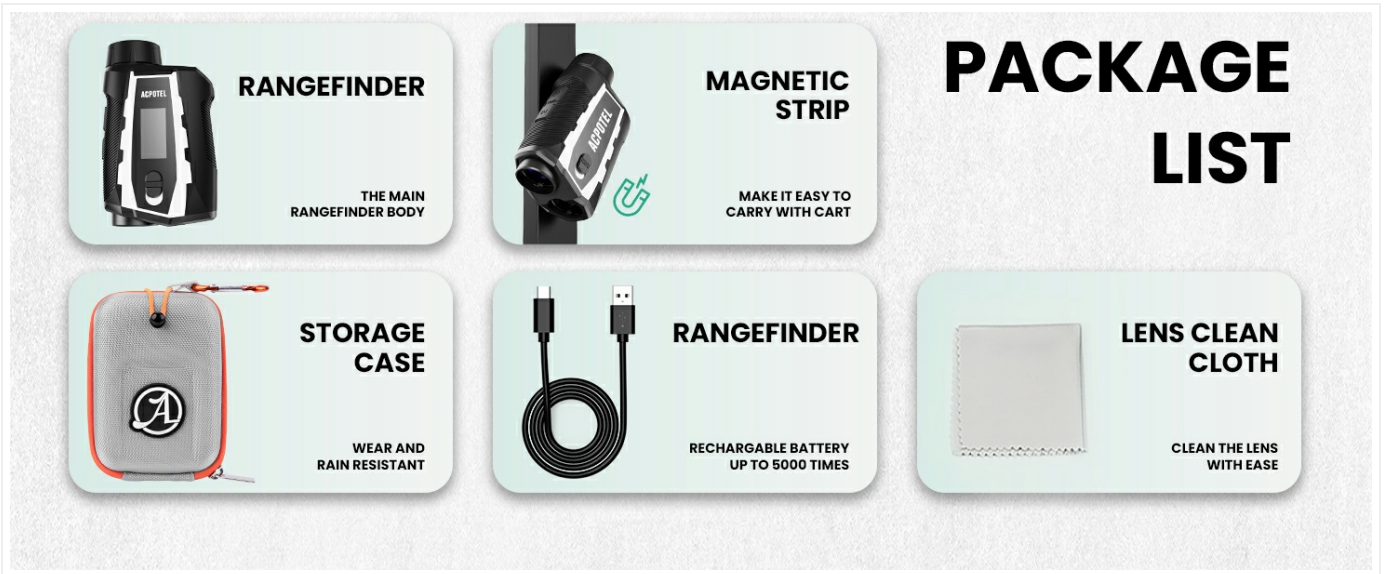


Figure 3.1: Included components of the ACPOTEL Golf Rangefinder package.

4. PRODUCT OVERVIEW

Familiarize yourself with the main components of your ACPOTEL Golf Rangefinder.



Figure 4.1: ACPOTEL Golf Rangefinder and accessories.

4.1 Display Information

The internal display provides various measurement readings and indicators:

- **Distance:** The measured distance to the target.
- **Aiming Reticle:** Crosshairs for precise targeting.
- **Vertical Height:** The vertical difference between two points (if applicable to mode).
- **Angle:** The angle of inclination or declination to the target.
- **Unit Indicator:** Shows whether the measurement is in meters (m), yards (Yd), or feet (ft).

6.5x24MM

MAGNIFICATION X OBJECTIVE

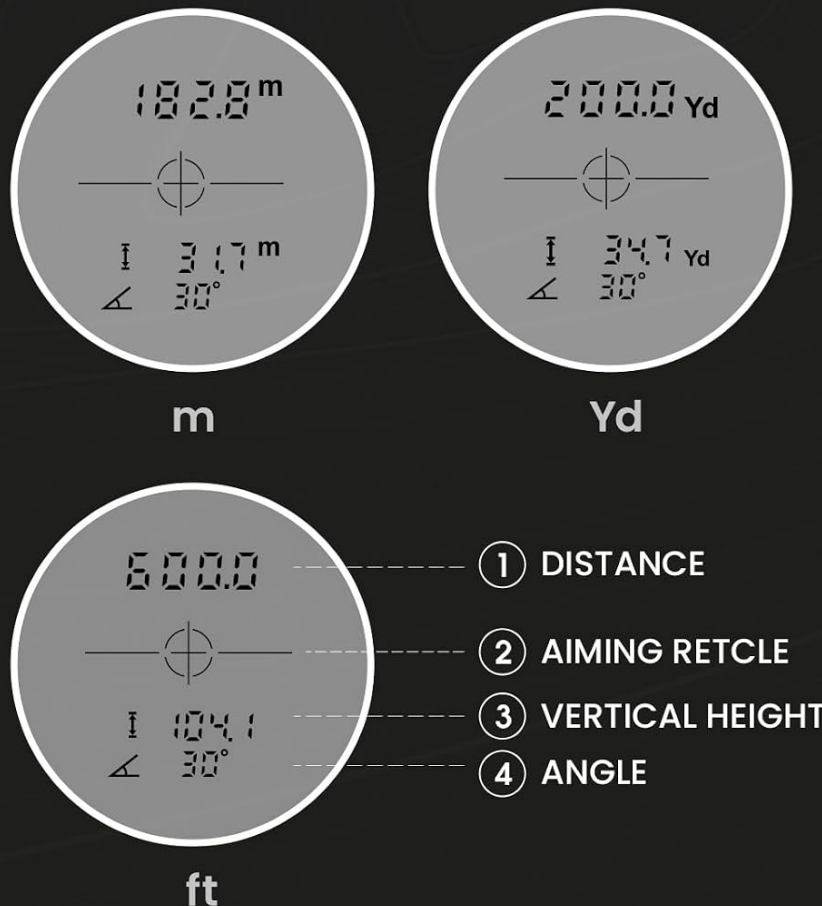


Figure 4.2: Internal display indicators and measurement units.

5. SETUP

5.1 Charging the Battery

The ACPOTEL Rangefinder comes with a built-in rechargeable lithium battery. Before first use, fully charge the device.

1. Connect the provided Type-C charging cable to the rangefinder's charging port.
2. Connect the other end of the cable to a standard USB power adapter (not included) or a computer's USB port.
3. The charging indicator will show the charging status. Once fully charged, the indicator will change (refer to device display for specific indication).

5.2 Power On/Off

- **To Power On:** Press the Power/Measurement button once. The display will activate.
- **To Power Off:** The device will automatically power off after a period of inactivity to conserve battery.

5.3 Switching Measurement Units (Yards/Meters/Feet)

To switch between yards (Yd), meters (m), and feet (ft):

1. Ensure the device is powered on.
2. Press the Mode (M) button once to cycle through modes.
3. After cycling, press and hold the Mode (M) button for approximately 2 seconds to toggle the measurement unit (Yd/m/ft). Release the button when the desired unit is displayed.

6. OPERATING INSTRUCTIONS

6.1 Standard Distance Measurement

1. Look through the eyepiece and aim the reticle at your desired target.
2. Press the Power/Measurement button once. The distance to the target will be displayed instantly.

6.2 Slope Compensation Mode

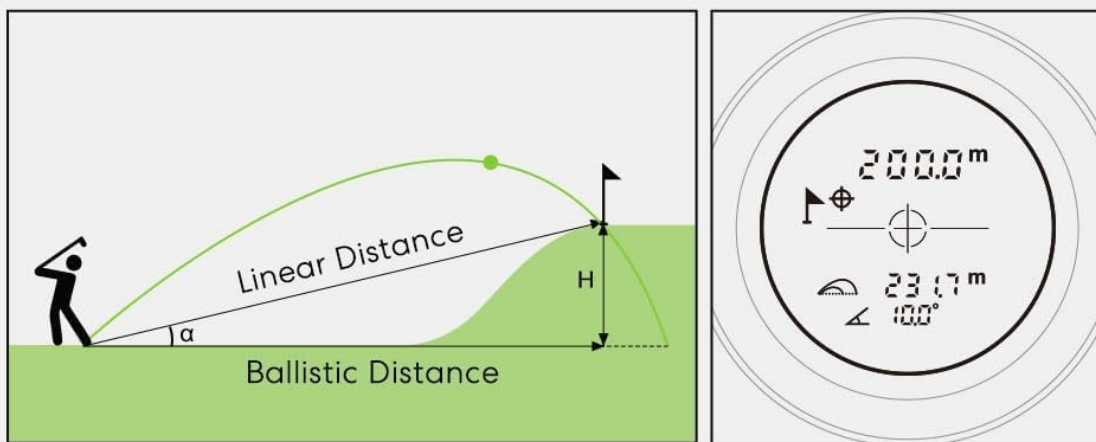
This mode provides a slope-adjusted distance, which is useful for golf to account for uphill or downhill shots. The slope switch is located on the side of the device.

- **To Activate/Deactivate:** Slide the 'SLOPE' switch to the ON or OFF position as needed. When ON, the device will calculate and display the compensated distance in addition to the linear distance.

Slope Compensation Mode

Designed with a unique slope switch that can be turned on or off as needed.

Measure uphill



Measure downhill

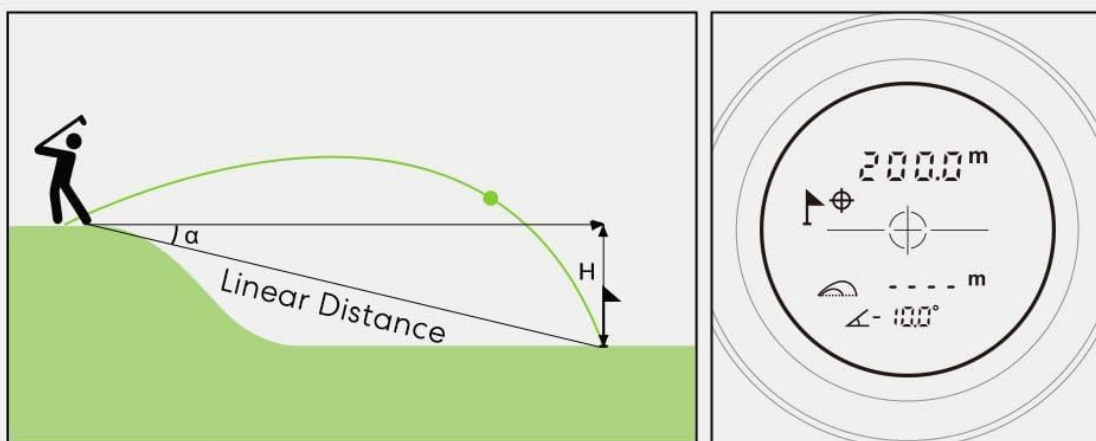


Figure 6.1: Slope Compensation Mode in action.

6.3 Flag-Lock Technology with Vibration

This feature helps to lock onto the flagstick, even with background objects present, and confirms the lock with a vibration.

1. Aim the reticle at the flagstick.
2. Press and hold the Power/Measurement button. Slowly scan across the flagstick.

3. The device will identify the closest object (the flagstick) and vibrate briefly to confirm the lock. The distance to the flag will then be displayed.

Flag Lock Technology

Rangefinder Delivers a Short Vibratino to Confirm the Laser has Locked on the Pin



Figure 6.2: Flag-Lock Technology in use.

6.4 Scanning Mode

For continuous measurement of multiple targets or moving objects:

1. Press and hold the Power/Measurement button.
2. Scan across the desired area or follow a moving target. The display will update with continuous distance readings.

6.5 Magnetic Strip

The integrated magnetic strip allows for convenient attachment of the rangefinder to metal surfaces, such as a golf cart frame or club. This provides easy access during play.



MAGNETIC STRIP



Figure 6.3: Magnetic strip for convenient attachment.

7. MAINTENANCE

7.1 Cleaning the Lenses

To maintain optical clarity, regularly clean the lenses:

- Use the provided lens cleaning cloth or a soft, lint-free cloth.
- Gently wipe the lens surfaces to remove dust or smudges.
- Avoid using abrasive materials or harsh chemicals, which can scratch or damage the lens coatings.

7.2 Storage

When not in use, store the rangefinder in its protective case to prevent damage from dust, moisture, and impacts. Store in a cool, dry place away from direct sunlight and extreme temperatures.

8. TROUBLESHOOTING

If you encounter issues with your ACPOTEL Golf Rangefinder, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device does not power on.	Low or depleted battery.	Charge the device fully using the provided Type-C cable.
Inaccurate or inconsistent readings.	Unsteady hand, obstruction, or targeting background objects.	Ensure a steady hand. Aim carefully at the desired target. Take multiple measurements. Ensure no obstructions are in the laser path.
Flag-lock not working or no vibration.	Not scanning across the flagstick correctly, or low battery.	Ensure you are slowly scanning across the flagstick. Check battery level and recharge if necessary.
Display is dim or unreadable.	Low battery or extreme lighting conditions.	Recharge the battery. Move to an area with more suitable lighting.
Battery not holding charge.	Battery degradation over time.	This may indicate the end of the battery's lifespan. If within warranty, contact customer support.

If the problem persists after attempting these solutions, please contact ACPOTEL customer support for further assistance.

9. SPECIFICATIONS

Feature	Specification
Brand	ACPOTEL
Model Name	PF2L
Measuring Range	3-1000 yards
Magnification	6x
Water Resistance Level	IP54 (Waterproof)
Battery Type	Lithium (Rechargeable)
Product Dimensions (LxWxH)	4.6" x 3.1" x 1.6"
Material	Acrylonitrile Butadiene Styrene
Sport	Golf

10. WARRANTY AND SUPPORT

10.1 Warranty Information

The ACPOTEL Golf Rangefinder (Model PF2L) comes with a 1-year manufacturer's warranty. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or natural disasters.

10.2 Customer Support

For warranty claims, technical assistance, or any questions regarding your ACPOTEL Golf Rangefinder, please contact ACPOTEL customer support through the retailer's platform or the official ACPOTEL website. Please have your product model and purchase date available when contacting 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