



[Manuals.plus](#) /

› [ACPOTEL](#) /

› ACPOTEL Precision Hunting Range Finder User Manual

ACPOTEL AP-PF2E

ACPOTEL Precision Hunting Range Finder User Manual

Model: AP-PF2E

INTRODUCTION

The ACPOTEL Precision Hunting Range Finder is designed to provide accurate and rapid distance measurements for hunting and shooting applications. Featuring advanced algorithms and a 2025 processor, this device offers exceptional precision and speed, making it a reliable tool in various outdoor conditions. Its lightweight and durable design ensures comfort and longevity in the field.



Image: The ACPOTEL Precision Hunting Range Finder, showcasing its camouflage design, lenses, and included accessories (batteries and pouch).



Image: Graphic highlighting the rangefinder's key features: ± 0.5 yd accuracy, 0.3s response time, and 7 modes for hunting.

WHAT'S IN THE BOX

Upon opening the package, please verify that all the following components are included:

- ACPOTEL Precision Hunting Range Finder (1 unit)
- AAA Batteries (2 units)
- Lanyard (1 unit)
- Storage Bag (1 unit)
- User Manual (1 unit)

WHAT'S IN THE BOX



Image: All components included in the product packaging: the rangefinder, two AAA batteries, a lanyard, a storage bag, and the user manual.

SETUP

Battery Installation

1. Locate the battery compartment on the device.
2. Open the battery compartment cover.
3. Insert two (2) AAA batteries, ensuring correct polarity (+/-) as indicated inside the compartment.
4. Close the battery compartment cover securely.

Attaching the Lanyard

Attach the included lanyard to the designated loop on the rangefinder. This helps prevent accidental drops and keeps the device secure during use.



Image: A user holding the rangefinder, demonstrating its compact size and ergonomic design for easy handling.

OPERATING MODES

The ACPOTEL Range Finder offers 7 versatile modes to suit various measurement needs. To switch between modes, press the 'MODE' button located on the device.

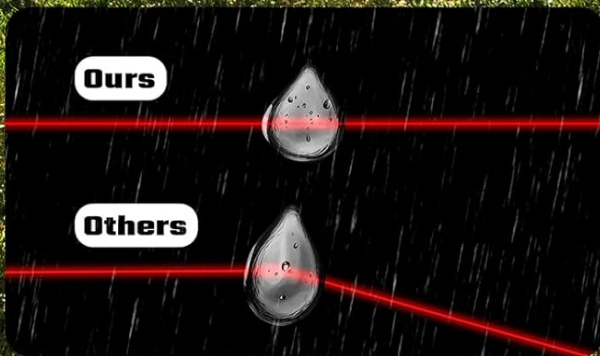
- **Single Mode:** For quick, one-time distance measurements to a stationary target.
- **Bow Mode:** Provides horizontal distance (HD) and angle compensation, ideal for archery.
- **Scanning Mode:** Allows continuous measurement as you pan across multiple targets, displaying distances in real-time.
- **Vertical Height Mode:** Measures the vertical height between two points.
- **AUTO Height Mode:** Automatically calculates height based on angle and distance.
- **Speed Mode:** Measures the speed of a moving target.
- **Rain & Fog Mode:** Filters out environmental interference (rain, dust, fog) to provide accurate readings in adverse weather conditions.



Image: A collage showing the rangefinder's various modes in action, including Speed Mode, Bow Mode, and Auto Height Mode, with corresponding display readouts.

RAIN OR FOG

We've Got You Covered



Acpotel's Rain & Fog Mode filters out rain, dust, and particles to ensure accurate readings in any weather.

Image: A visual representation of the Rain & Fog Mode, illustrating how the rangefinder filters out environmental elements for clear measurements in challenging weather.

MAINTENANCE

Cleaning

- Use a soft, clean cloth to wipe the exterior of the rangefinder.
- For lenses, use a lens cleaning cloth and solution specifically designed for optical surfaces. Avoid abrasive materials.

Battery Care

- Remove batteries if the device will not be used for an extended period to prevent leakage.
- Replace batteries when the low battery indicator appears on the display.

Storage

Store the rangefinder in its protective storage bag in a cool, dry place, away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on	Dead or incorrectly installed batteries	Check battery polarity; replace with new AAA batteries.
Inaccurate readings	Obstruction in line of sight; environmental interference; target too far/close	Ensure clear line of sight. Use Rain & Fog Mode in adverse weather. Verify target is within the 1000yd range.
Display is dim or unreadable	Low battery; extreme temperature	Replace batteries. Allow device to adjust to moderate temperatures.
Cannot switch modes	Button malfunction; temporary software glitch	Press the 'MODE' button firmly. If issue persists, remove and reinsert batteries to reset.

SPECIFICATIONS

Feature	Detail
Brand	ACPOTEL
Model Name	PF2E Hunting
Part Number	AP-PF2E
Accuracy	±0.5yd
Response Time	0.3s
Measuring Range	Up to 1000 yards
Magnification Maximum	6x
Item Weight	50 Grams (approx. 1.76 oz)
Product Dimensions (LxWxH)	2" x 1" x 4.2"
Material	Plastic
Water Resistance Level	Waterproof (IPX6)
Battery Type	AAA (2 included)
Color	PF2E Hunting (Camo)
Sport	Hunting, Shooting

WARRANTY & SUPPORT

The ACPOTEL Precision Hunting Range Finder comes with a **2-year warranty** from the date of purchase. This warranty covers manufacturing defects and ensures reliable performance under normal use conditions.

For any product inquiries, technical assistance, or warranty claims, please contact ACPOTEL customer service. We offer **24/7 customer service** to assist you.

You can also visit the official ACPOTEL Store for more information and support resources: [Visit the ACPOTEL Store](#)

