

PEAKPULSE LE600AG

PEAKPULSE Golf Rangefinder LE600AG(Slope) Instruction Manual

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1. INTRODUCTION

This manual provides detailed instructions for the proper use and care of your PEAKPULSE Golf Rangefinder Model LE600AG(Slope). This device is designed to provide accurate distance measurements for golfing, featuring 6X magnification, 0.5-yard accuracy, flagpole locking with vibration, and a slope compensation function. Please read this manual thoroughly before operating the device to ensure optimal performance and safety.

2. SAFETY INFORMATION

Observe the following safety precautions to prevent injury and damage to the device:

- Do not look directly into the sun or any bright light source through the rangefinder, as this may cause permanent eye damage.
- This device contains a Class 1 laser product. Avoid direct eye exposure to the laser beam.
- Keep the device out of reach of children.
- Do not attempt to disassemble, modify, or repair the device yourself. Contact authorized service personnel for assistance.
- Use only the specified battery type (CR2). Ensure correct polarity when inserting the battery.
- Protect the device from extreme temperatures, direct sunlight, and moisture.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

What's in the box?

LE600AG



Box



or



Manual



Storage Bag



Lanyard



Battery



or



Lens Cloth



Image: Package contents for the PEAKPULSE LE600AG(Slope) Golf Rangefinder.

- PEAKPULSE Golf Rangefinder LE600AG(Slope) Unit
- Product Manual
- Storage Bag
- Lanyard
- CR2 Battery
- Lens Cleaning Cloth

4. PRODUCT OVERVIEW AND FEATURES

The PEAKPULSE LE600AG(Slope) Golf Rangefinder is designed for precision and ease of use on the golf course. Key features include:



Image: Overview of the PEAKPULSE LE600AG(Slope) Golf Rangefinder's main features.

- **6X Magnification:** Provides clear and bright images of your target.
- **0.5 Yard Accuracy:** Delivers precise distance measurements within ± 0.5 yards.
- **Flagpole Locking with Pulse Vibration:** Confirms target acquisition with a short vibration, ensuring you've locked onto the flag.
- **Slope Compensation:** Calculates adjusted distances based on incline or decline, aiding in club selection. This function can be enabled or disabled.
- **Fast Focus System:** Allows for quick adjustment to clearly view targets.
- **Automatic Shut-off:** Conserves battery power by automatically turning off after 8 seconds of inactivity.
- **Ergonomic Design:** Comfortable for one-handed operation.
- **Tripod Nut Design:** Includes a screw hole for mounting on a tripod, enhancing stability for measurements.



Image: Front view of the PEAKPULSE LE600AG(Slope) Golf Rangefinder.

5. SETUP

5.1 Battery Installation

1. Locate the battery compartment cover on the device.
2. Twist or slide the cover to open the compartment.
3. Insert one CR2 battery, ensuring the positive (+) and negative (-) terminals align with the indicators inside the compartment.
4. Close the battery compartment cover securely.

The device features a low-battery indicator. Replace the battery when this indicator appears to ensure accurate measurements.

6. OPERATING INSTRUCTIONS

6.1 Powering On/Off

- To power on, press the Power/Measurement button (usually located on the top of the device).

- The device will automatically power off after 8 seconds of inactivity to conserve battery life.

6.2 Adjusting Focus

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

6.3 Measuring Distance

1. Look through the eyepiece and aim the reticle at your desired target.
2. Press the Power/Measurement button once to take a single measurement. The distance will be displayed in the viewfinder.
3. For continuous scanning, press and hold the Power/Measurement button. The device will continuously measure distances as you pan across targets. Release the button to stop scanning.

6.4 Flagpole Locking with Pulse Vibration

This feature helps to accurately measure the distance to the flagstick, even with background objects.

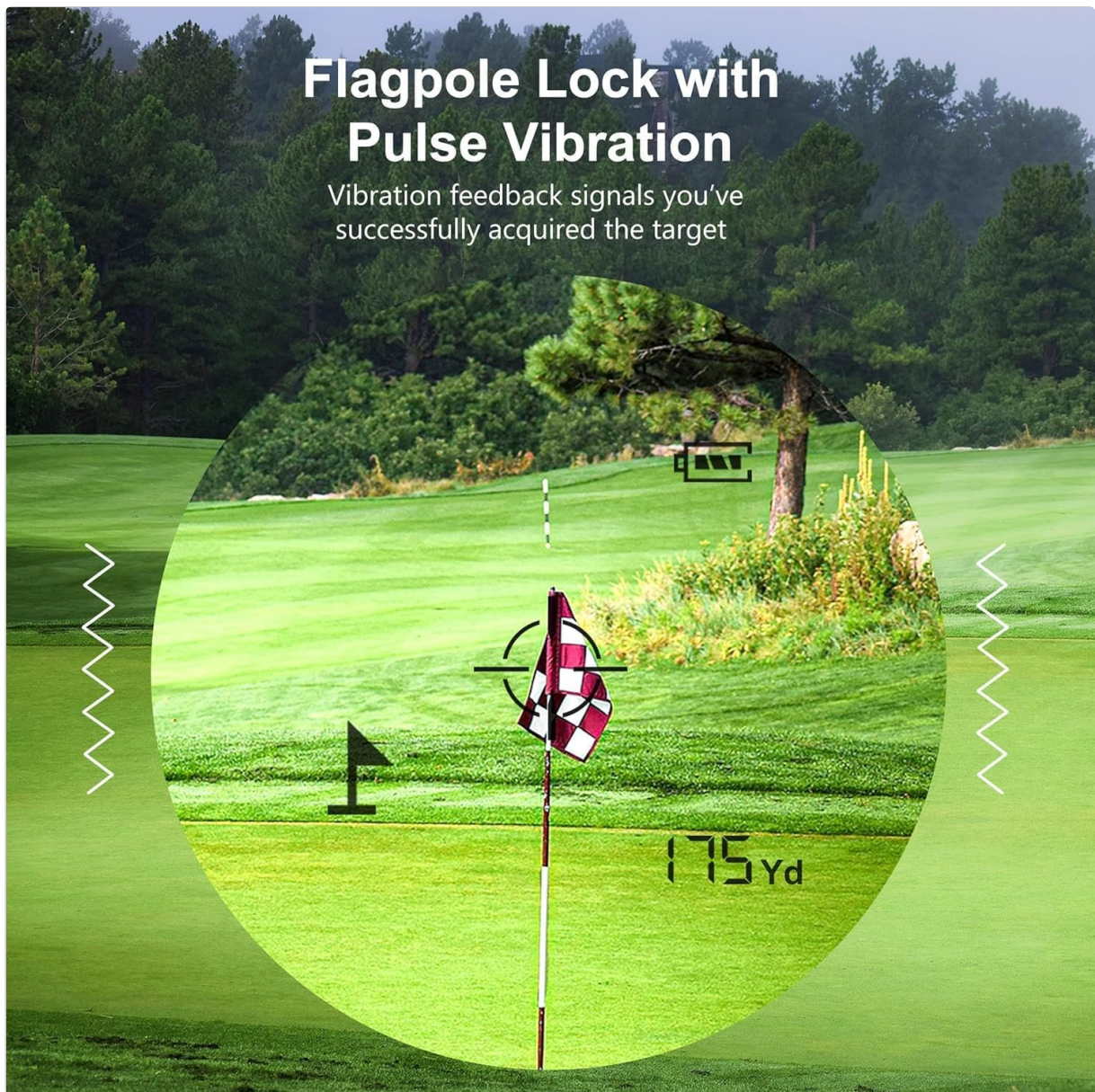


Image: Visual representation of flagpole lock with pulse vibration feature.

1. Aim the reticle at the flagstick.
2. Press and hold the Power/Measurement button, slowly sweeping the reticle across the flagstick.
3. Once the device locks onto the flag, it will provide a short vibration feedback and display the distance

to the flag.

6.5 Slope Function (LE600AG Model)

The LE600AG model includes a slope compensation feature that provides an adjusted distance based on the elevation difference to the target.

- To enable or disable the slope function, locate the dedicated slope switch on the side of the device.
- Slide the switch to the desired position. When enabled, the adjusted distance will be displayed alongside the actual distance.
- For tournament play, ensure the slope function is disabled to comply with regulations.

6.6 Unit Switching (Meters/Yards)

To switch between meters and yards, press and hold the Mode button (usually located near the Power/Measurement button) for approximately 3 seconds. The unit of measurement in the display will change.

7. MAINTENANCE

7.1 Cleaning

- Use the provided lens cleaning cloth to gently wipe the lenses. Do not use abrasive materials or harsh chemicals.
- For the device body, use a soft, damp cloth to wipe away dirt.

7.2 Storage

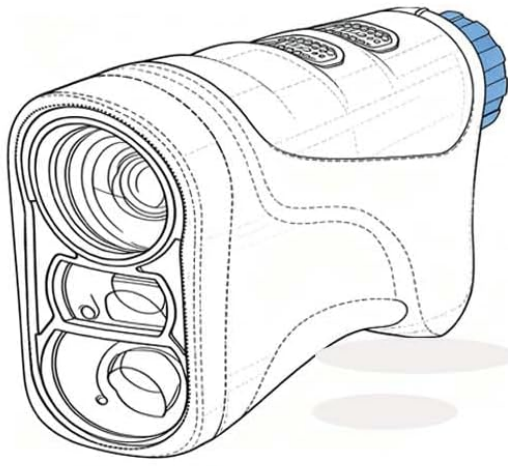
- When not in use, store the rangefinder in its protective storage bag.
- Store in a cool, dry place, away from direct sunlight and extreme temperatures.
- Remove the battery if the device will not be used for an extended period to prevent leakage.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Battery is dead or incorrectly inserted.	Replace the battery or check its polarity.
Inaccurate measurements.	Lens is dirty; target is too small or reflective; environmental factors (fog, rain).	Clean the lenses. Ensure a clear line of sight to the target. Avoid measuring in heavy fog or rain.
Cannot lock onto flag.	Unsteady hand; flag is too far or obscured.	Use a tripod if available. Ensure a clear view of the flag. Try continuous scan mode.
Display is blurry.	Focus not adjusted.	Rotate the eyepiece to adjust the focus.
Unit of measurement is incorrect.	Device is set to meters instead of yards, or vice versa.	Press and hold the Mode button to switch units.

9. SPECIFICATIONS

Feature	Detail
Model	LE600AG(Slope)
Measurement Range	10 - 650 Yards
Distance Accuracy	±0.5 Yard
Magnification	6X
Field Angle	6.3°
Angle Measurement Range	±60°
Display Type	LCD Screen
Battery Type	CR2 Lithium Manganese Dioxide (1 required)
Water Resistance	IP54 (Water resistant / Rainproof)
Dimensions	12 x 4 x 7.7 cm (4.5 x 1.5 x 3 inches)
Net Weight	166g (0.37 lbs)
Material	Plastic



VS



Generation I

Generation II

① Generation I (3pcs Lens) Generation II (2pcs Lens)

② Lens Low-level Advanced

③ Accuracy ± 1 Yard ± 0.5 Yard

④ Focus Speed Slow Quick

⑤ Reliability Low High

⑥ Surface Rough Smooth

Image: Comparison of PEAKPULSE rangefinder generations, showing improved accuracy and focus speed in Generation II.

10. WARRANTY AND SUPPORT

PEAKPULSE offers a **one-year warranty** for this product, covering manufacturing defects from the date of purchase. Additionally, **24-hour online service** is available for customer inquiries and support.

For warranty claims or technical assistance, please refer to the contact information provided on the PEAKPULSE official website or your purchase documentation.