AOFAR AOFAR-HX-700N

AOFAR HX-700N Hunting Rangefinder User Manual

Model: AOFAR-HX-700N | Brand: AOFAR

INTRODUCTION

The AOFAR HX-700N is a high-precision rangefinder designed for hunting and golf, offering both distance and speed measurement capabilities. With 6X magnification and a durable, waterproof design, it provides accurate and reliable performance in various outdoor conditions. This manual will guide you through the setup, operation, maintenance, and troubleshooting of your device.

WHAT'S IN THE BOX

Upon opening your AOFAR HX-700N package, please ensure all the following items are present:

- AOFAR HX-700N Rangefinder
- CR2 Battery
- Portable High-Quality Rope
- Carabiner
- Carrying Pouch
- Cleaning Cloth
- User Manual

Image: All items included in the AOFAR HX-700N package, neatly arranged.

SETUP

1. Battery Installation

1. Locate the battery compartment on the side or bottom of the rangefinder.

2. Open the battery compartment cover.

3. Insert the provided CR2 battery, ensuring the correct polarity (+/-) as indicated inside the compartment.

4. Close the battery compartment cover securely.

2. Initial Power On

Press the Power button (usually located on the top of the device) to turn on the rangefinder. The display should illuminate, indicating it is ready for use.

Image: The AOFAR HX-700N Rangefinder, ready for use after battery installation.

OPERATING INSTRUCTIONS

1. Mode Selection

The HX-700N features two primary modes: **Range** and **Speed**. Press the 'MODE' button (typically located near the Power button) to cycle between these modes. The current mode will be displayed on the internal LCD.

2. Distance Measurement (Range Mode)

1. Ensure the device is in Range mode.

2. Look through the eyepiece and aim the crosshairs at your target.

3. Press the Power/Measurement button once. The distance to the target will be displayed instantly on the internal LCD.

4. For continuous scanning, press and hold the Power/Measurement button. The distance will update as you pan across different targets.

3. Speed Measurement (Speed Mode)

1. Switch the device to Speed mode.
2. Aim at the moving target.
3. Press the Power/Measurement button. The speed of the target will be displayed.

4. Magnification and Display

The HX-700N offers **6X magnification**, providing a clear and bright view of your target. The internal display shows measurement readings, battery status, and mode indicators.

Image: A clear view through the rangefinder's 6X magnified eyepiece, showing a deer as the target.

5. Advanced Dynamic Tracking

Benefit from the advanced dynamic tracking feature, which provides accurate and fast measurements in approximately 0.02 seconds, ensuring you get precise readings quickly.

Image: The rangefinder's display indicating a speed measurement for a moving target.

MAINTENANCE

1. Cleaning

Use the provided cleaning cloth to gently wipe the lenses and the body of the rangefinder. Avoid using abrasive materials or harsh chemicals that could damage the optics or casing.

2. Storage

When not in use, store the rangefinder in its carrying pouch to protect it from dust, dirt, and minor impacts. Store in a cool, dry place away from direct sunlight and extreme temperatures.

3. Durability Features

The AOFAR HX-700N is designed to be **waterproof and drop-proof**, offering enhanced protection against environmental elements and accidental drops. While durable, proper care will extend the lifespan of your device.

Image: The rangefinder shown in a wet environment, highlighting its waterproof design.

TROUBLESHOOTING

- **Device does not power on:** Check if the CR2 battery is installed correctly with the right polarity. Replace the battery if it is depleted.

- **Inaccurate readings:** Ensure the lens is clean. Make sure there are no obstructions between the rangefinder and the target. For very small or distant objects, multiple attempts may be needed.

- **Display is dim or flickering:** This may indicate a low battery. Replace the CR2 battery.

- **Cannot switch modes:** Ensure the device is powered on. Press the 'MODE' button firmly. If the issue persists, try removing and reinserting the battery.

SPECIFICATIONS

Feature	Specification
Model Number	AOFAR-HX-700N
Measurement Range	Up to 700 yards
Magnification	6X
Measurement Accuracy	± 1 yard
Speed Measurement	Yes
Product Dimensions	11 x 4.5 x 7.5 cm
Item Weight	180 grams
Material	ABS, Rubber
Lens Material	Glass
Battery Type	CR2 (included)
Color	Camo

Image: Detailed dimensions of the AOFAR HX-700N Rangefinder.

WARRANTY & SUPPORT

AOFAR is committed to providing excellent customer service and support for your HX-700N rangefinder.

- **Warranty:** Your product comes with a 24-month warranty from the date of purchase.
- **Return Policy:** A 30-day return policy is available for your convenience.

- **Technical Support:** Enjoy 24-hour technical support for any operational or technical queries.
- **VIP Customer Service:** Benefit from two years of VIP customer service and lifetime support.

For any inquiries or assistance, please contact AOFAR customer support at: service@aofar.com

Image: Overview of AOFAR's warranty and support services.