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## AOFAR GX-10W

# AOFAR GX-10W Golf Rangefinder User Manual

Model: GX-10W | Brand: AOFAR

## INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your AOFAR GX-10W Golf Rangefinder. Please read thoroughly to ensure optimal performance and longevity of your device. The AOFAR GX-10W is designed to provide accurate distance measurements for golf, featuring advanced display technology, a strong magnetic mount, and slope compensation.

## PACKAGE CONTENTS

Upon opening your AOFAR GX-10W Golf Rangefinder package, please verify that all the following components are included:

- AOFAR GX-10W Golf Rangefinder
- Carrying Pouch
- CR2 Battery
- Lanyard
- Carabiner
- Cleaning Cloth
- User Manual (this document)

# what's in box



Image: All components included in the AOFAR GX-10W Golf Rangefinder package.

## SETUP

### Battery Installation

1. Locate the battery compartment on the rangefinder.
2. Twist or slide the battery cover to open it.
3. Insert the provided CR2 battery, ensuring the positive (+) and negative (-) terminals are aligned correctly as indicated inside the compartment.
4. Securely close the battery cover.

The battery cover is designed for ease of use while maintaining a secure seal.

## 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.

## OPERATING INSTRUCTIONS

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### Basic Distance Measurement

1. Look through the eyepiece.
2. Aim the reticle at your desired target.
3. Press the power/measurement button once to activate the laser and display the distance.
4. For continuous scanning, press and hold the power/measurement button while sweeping across targets.

### PNLC Ambient Auto Display

The GX-10W features an ultra-high environment-adaptive LCD color adjustment. The display automatically adjusts its color based on ambient light conditions. In darker environments, the display will appear redder for improved visibility, while in brighter conditions, it will revert to a standard black display.

# Auto-Brightness Adjustment

The Environments Darker, The Display Redder

Red display

Black display

BRIGHT OR DARK



PNLC Display:

Ultrafast response, wide angles, energy-efficient, adapts to light instantly.

Image: Illustration of the auto-brightness adjustment feature, showing red display in low light and black display in bright light.

## Ultra-Fast Flag Lock Technology

The device can lock onto flags in approximately 1 second using a unique dual-flag locking method (far to near or align flag). This feature ensures quick and accurate acquisition of the target, even in cluttered backgrounds. The advanced measurement system provides ultra-high-speed measurements in 0.06 seconds.

# 0.02s Flag Lock Technology

Pinpoint Accuracy in Cluttered Views



Image: A golfer using the rangefinder, demonstrating the flag lock technology with a clear view of the display showing distance to the flag.

## Slope Switch Function

The AOFAR GX-10W includes an independent button for easily switching the slope compensation feature on or off. An indicator light will flash when the slope function is turned off, providing a visual cue for tournament play where slope features may be prohibited.

# 1-Button Slope Control



 Indicator Flash:Slope OFF

 Indicator OFF:Slope ON

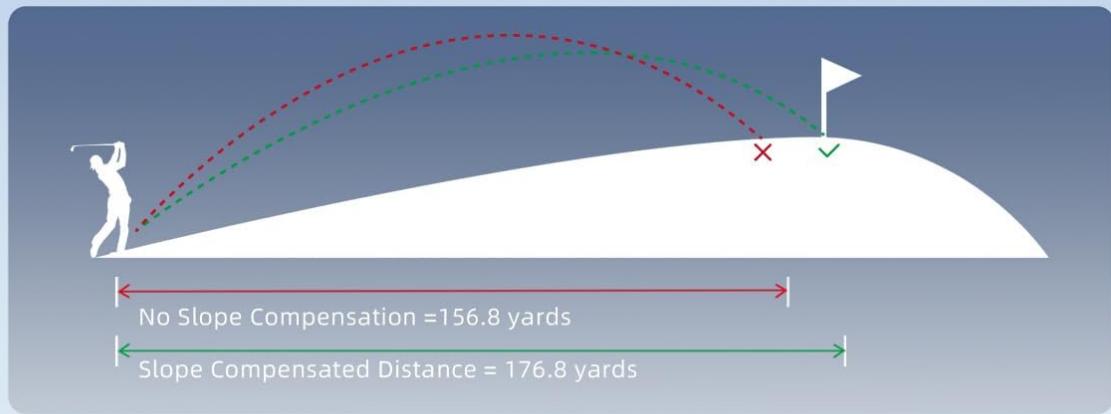


Image: The rangefinder highlighting the dedicated slope switch button and its indicator light, illustrating how it signals slope status.

## Max N52 Industrial Magnet

Equipped with a powerful N52 industrial magnet on its back, the rangefinder can securely attach to any metal surface, such as golf cart frames or club heads. This strong adsorption capacity prevents accidental drops and keeps the device readily accessible.

## **5X Stronger Than Standard Magnets**

N52 Magnet: Stays Put, No Matter Where  
Holds Firm on Clubs, Carts & More



Image: The rangefinder demonstrating its magnetic attachment capability on a golf cart frame, even in wet conditions.

### **Versatile Carrying Options**

The compact design and included accessories allow for various hands-free carrying and storage options, including clipping to a belt, attaching to a golf bag, or securing to a club.

# Clip, Stick, Go Hands-Free Anywhere

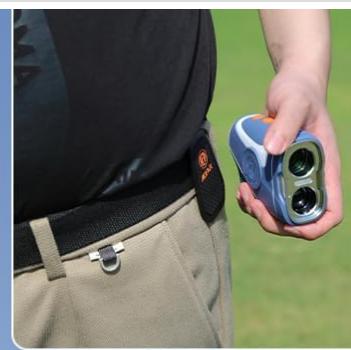


Image: A collage of images illustrating different ways to carry and store the rangefinder, such as on a belt, golf bag, or club.

## MAINTENANCE

### Cleaning

Use the provided cleaning cloth to gently wipe the lenses and the body of the rangefinder. Do not use abrasive materials or chemical cleaners, as they may damage the optics or the device's finish. Ensure the device is dry before storage.

### Storage

When not in use, store the rangefinder in its carrying pouch 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.

## Battery Replacement

Replace the CR2 battery when the display indicates low power or if the device exhibits inconsistent or inaccurate readings. Always use a fresh, high-quality CR2 battery for optimal performance.

## TROUBLESHOOTING

- Device not powering on:** Check if the battery is installed correctly and has sufficient charge. Replace the battery if necessary.
- Inaccurate readings:** Ensure the target is within the measuring range (5-1200 yards). Environmental factors such as heavy fog, rain, or highly reflective surfaces can affect accuracy. A low battery can also lead to inaccurate readings; replace the battery if suspected.
- Display issues (dim or flickering):** This could indicate a low battery. The auto-brightness feature adjusts to light conditions; ensure you are in appropriate lighting for the display type.
- Difficulty locking onto target:** Ensure the target is clear and not obstructed. For flag lock, ensure the flag is within the field of view and distinct from the background.

## SPECIFICATIONS

Feature	Specification
Model Name	GX-10W
Brand	AOFAR
Measuring Range	1200 yards
Magnification	5x
Item Weight	199.5 Grams
Product Dimensions (LxWxH)	4.1" x 1.6" x 2.9"
Water Resistance Level	IPX4 Waterproof
Battery Type	CR2 Lithium-Ion (Included)
Display Type	PNLC Ambient Auto Display (Red/Black)
Magnet Type	N52 Industrial Magnet

## WARRANTY & SUPPORT

AOFAR is committed to providing high-quality products and excellent customer service. Your AOFAR GX-10W Golf Rangefinder comes with a 2-year warranty.

- Warranty:** 24 Months
- Return Policy:** 30 Days
- Technical Support:** 24-hour availability

For any inquiries, technical assistance, or warranty claims, please contact AOFAR customer support:

Email: [service@aofar.com](mailto:service@aofar.com)



Image: AOFAR's commitment to customer support, detailing warranty, return policy, and technical support availability.

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