

# LASER RANGEFINDER

**User Manual & Operation** 

#### Introduction:

Congratulations and thank you for choosing this Golf Laser Rangefinder.

A Laser Rangefinder is a device which uses a laser beam to determine the distance to an object. The most common form of laser rangefinder operates on the time of flight principle by sending a laser pulse in a narro w beam towards the object and measuring the time taken by the pulse to be reflected off the target and returned to the sender and it's performance can be affected by the weather conditions as well as the size, shape, surface reflectivity and color of the target.

Your new laser rangefinder is a rangefinding device that incorporates advanced technology. It can widely be used in various sports such as golfing, hunting, architectural and other outdoor surveys. It Features Include Yards/ Meters measurement options, Flagseeker mode, Scan mode.

Please read the following instructions carefully and hope you enjoy of it.

#### Features and Specification:

· Laser Type: 905nm eye-safe Class 1 Laser

Magnification: 6x
Object lens: 24mm
Eyepieces: 17mm
Exit-Pupil: 4.0 mm

· Eye-Relief: 18.4mm

 Measurement Range: 5yds – 1312yds Banner300yd,Tree:765yds, Guideboard:1312yds

· Accuracy: +/-1 yard

· Measuring Time: Less than 1 second

· Auto Power Off after 10 seconds without operation

· Power: 3V Lithium CR2 battery

· CR2 Battery Life at least 5000 actuations

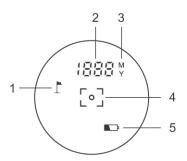
LCD display

• Size: 106\*73\*41 mm

· Weight: 191g

### Inner LCD Display:

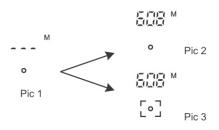
- 1. Flag seeing Mode
- 2. Distance Display
- 3. Meter/Yard Measure Unit
- 4. Aim Circle
- 5. Battery indicate



#### **Operation Steps:**

Before using this Rangefinder, Please be make sure it is powered on after inserting the CR2 Battery according to the instructions.

1: Push the power button, and the inner LCD will display like (Pic1). Then push the power button one more. That is single measure mode like Pic 2, and if you keep pushing the power button it will be in scan mode and the aim circle will continue flashing until you release the button



2: If you press the mode button again you will see Flag seeking mode like Picture 4; in this mode, first move the rangefinder close to the flag, then keep gently pushing the power button and move the rangefinder toward the flag, distance to flag will display and the aim circle will be flashing too like Pic 5. To if you want to stop operation just remove your finger.



Remark: If the battery indicator displayed. That is to remind you that you need to change to a new battery. And This Rangefinder will power off automatically after 10 minutes with no use.

#### Warranty:

Your Rangefinder is warranted to be free of defects for 1 year from the date of purchase (based on the date of receipt or invoice). During warranty we will repair or replace the product at our option free of cost except for the returm shipping cost, if your laser rangefinder is out of warranty we will need to charge all shipping cost and cost of materials used for repair. This warranty does not cover damage caused by mis-using and improper handling.

## **Troubleshooting:**

Problem	Possible Cause	Solution
Rangefinder Does not provide range.	Make sure that the "POWER" button has been pressed	Press the "POWER" Button
	In front of the receiver lens or objective lens if there is an object that prevents signal transmission	Make sure that the lenses are not blocked by your hand or fingers
	The unit is not held steadily when measuring	Do not grip too fightly while measuring
	The battery has expired	Insert a new CR2 battery