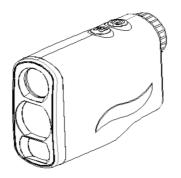
Laser Rangefinder Instructions





1. Specification

Structure		Electronics	
Dimension	106*35*73mm	Display	LCD
Weight	152g	Power Source	3V CR2
Waterproof	IPX 4	Bluetooth	No
Optics		Slope On/Off	Yes
Magnification	6X	Glass Coatings	
Objective Lens Diameter	21mm	Coatings	Multi-Coated
Exit Pupil	4mm		
Extra Long Eye Relief	16mm		
Range	>1,200 Yards		
Ranging Accuracy	+/-1 Yard	To Deer	500 Yards
Field Of View	7.2°	To Golf Flag	400 Yards

Talk to Target Technology:

The Pin Lock option targets the flag only, and not the background. While pressing the Power button, you can move the rangefinder slowly from object to object and intentionally force the laser to hit multiple objects to ensure that you are only displaying the closest of the objects recognized by the laser.

When we aim to the flag, it's not easy to get a yardage back from the background of trees. The latest technology (Talk to Target) needs to hold the power on button when you tried to get a precision yardage, we need to focus on the eyepiece, Hold the button, you'll get a Fast & Accurate Yardage. That's the way to interact with your rangefinder!

2. To Turn On

Hold the **b** button for about 1 second. The default mode is "Standard Ranging" when powering the rangefinder for the first time. When the device is not being used it will automatically Power Off after 30 seconds.

3. Diopter Adjustment

View through the rangefinder eyepiece to check scenery, turn the eyepiece cover left or right to make the scenery as clear as the character on the display screen.

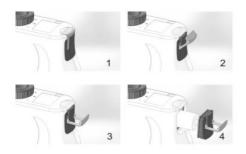
4. Low Battery Warning

When the the products battery voltage is too low, the low pattern has been shown to remind you to replace the battery.



5. Replacing the Battery

Pull the battery cap out with the following indication: Insert a (CR-2) 3-volt lithium battery into the compartment.



6. Setting Mode: Unit Conversion, Fog Mode & Slope On/Off

Long press **M** button to switch the unit of distance, M and Y. Short press **6** to convert the Unit. When M is flashing means the unit is for Meters, when Y is flashing means the Unit is for Yards.

Short Press M, when "Fog" is flashing, short press **(b)** to choose Fog On or Off. Fog mode should be turned on when there are foggy weather conditions. This mode enables the device to read an accurate distance and true distance when Foggy. When Fog is Flashing, means the Fog mode On.

Note: Small target or low reflection may effect the measurement.



Short Press **M** Key to choose the Slope Mode On/Off. When bc is flashing means Slope mode On.

Long Press **M** key, back to the Ranging mode.

7. Mode Selection

Press **M** key switch between the following modes.

Modes	
1.Standard Ranging	
2.Pin Lock	
3.Slope: Golf Distance Correction	
4. Horizontal Distance Measurement	
5.Vertical Height Measurement	
6.Speed	

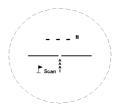
7-1 "Standard Ranging" Mode

Press (b) key to start ranging.



Standard Ranging Display

7-2 "Pin Lock" Mode



This Mode utilizes Advanced Pin Sensor Technology for measuring overlapping subjects.

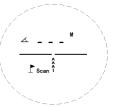
Locking into an object with something behind it (like a tree), it is indicated by the Loon.

Hold Power on **b** button. The center target area will flash briefly while scanning and then display the distance of the object.

(85 M

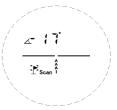
7-3 "Slope: Golf Distance Correction" Mode:

Slope Compensation adjusts for changes for elevation. The \triangle icon shows that the device will adjust distance based on the angle of the slope.



Press & Hold power on **(b)** button, distance and Slope angle readings will alternate in the viewfinder.





Positive Slope, long distance shots.

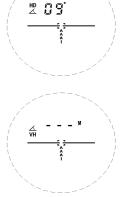
7-4 "Horizontal Distance Measurement" Mode

Press & Hold **(b)** key to start measuring the distance and slope. After obtaining measurements, calculates and displays the horizontal distance and measuring slope alternate.



7-5 "Vertical Height Measurement" Mode 2 different measurement ways for our products:

a: 2 points

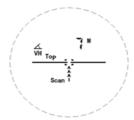


Measuring distance between two points (Bottom and Top) in the vertical direction, and the angle between the two points, to calculate the vertical height between the two points. The aiming point is aligned at the bottom of the measured object, hold down the **(b)** key.

The screen appears "Scan" and "Bottom", and starts measuring a distance to the object at the bottom. When the measured distance to the bottom, and then displays the "Scan" and "Top" to find top tips. At this point the object from the start to the top, and continuously display the current point and the vertical height of the bottom.

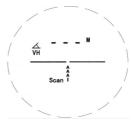


Found at the bottom



Found at the top & Vertical height

b: Scan to get the vertical height



Hold the (b) key, pan on the rangefinder to the target. It keeps showing the vertical height measurements. When stopped, it shows you the vertical height.



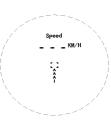
Vertical Height

7-6 "Speed" Mode

In the speed mode, long press \mathbf{M} button to switch KM / H and (M/H) Mile / H. Press key to start the measurement speed.



Kilometers Unit screen: Kilometers / hour





Miles unit screen: miles / hour

8. Troubleshooting

When there is no reading on the internal LCD screen

- 1. Make sure battery is inserted correctly and press power key
- 2. Make sure there are no objects that are blocking the objects lens. An example might be a transparent glass window or your hand.
- 3. When using the rangefinder, please hold the product steadily and aim directly at the desired target, then press power key.

Thank you and enjoy our rangefinder.