

Technical data	
Operating Temperature Range	0℃-40℃
Unit Selection	M/YD
Laser Light Type	905nm
Magnification	6.5X
Range of Anger Measurement	90°
Display Mode	LCD Screen
Field of View Angle	7°
Distance/Speed/Angel	√
Slope / Slope On/Off / vibration	√
Battery Indicator	√
Continuous Measurement (max/min)	√
Battery Type	rechargeable lithium battery 3.7V
Size	93x74x38mm (L x W x H)
Weight (including battery)	about 220g

Attention

The maximum range varies depending on the model.

Please refer to the specifications of the outer packaging of the machine for the actual range.

Battery life

5000 continuous measurements (About 20℃)

For example, the number can vary under different conditions of use.The reflectivity of the measuring object is different or the temperature is different.

Mode change

Press “MODE” to change the mode.

Operation instruction

Flag Locked and slope mode (on/off)

Switch to this mode and press the power button to get the flag lock distance, slope and angle range compensation.

When get this value, it will vibrate at the same time.

Press the switch to the left to turn on the slope function.The green LED light is on.

Press the switch to the right to turn off the slope function.

The slope value will not be displayed.



Distance mode

Turn on the distance measuring device and press "Power" to get the true distance of the target.



Flag mode

Switch to this mode and press the "Power" button to get the flagpole lock distance.When get this value, it will vibrate at the same time



Speed mode

Long press the "Power" button, you can get the speed of the target by scanning from far to near.

When get the value, it will vibrate at the same time.



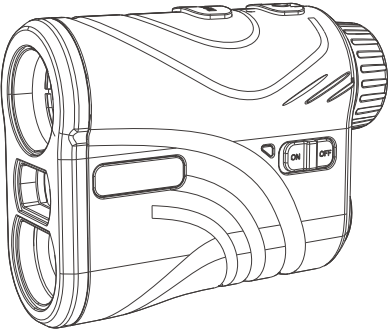
Fog weather mode

Press the MODE button to enter the foggy weather mode.



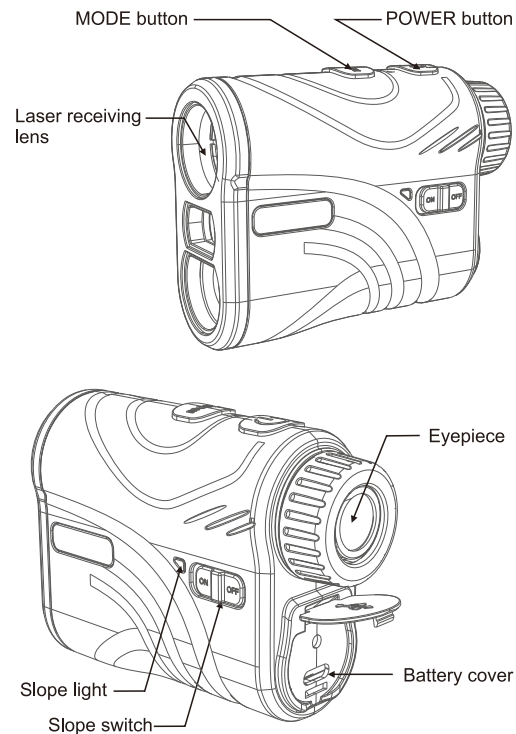
- Note
- Do not touch the surface of the lens with your fingertips during use, so as not to scratch the film on the surface of the lens.
 - The distance measuring telescope is accurately calibrated by the instrument, so don't take it off casually.
 - If it is broken, it should be sent to an professional person for maintenance.
 - When the exposed glass lens is soiled, wipe it lightly with a special fluff for glass, do not wipe it with other objects, so as not to damage the surface film of the optical glass.
 - When carrying or using, avoid collision or heavy pressure, and don't put it in extreme temperature environment.
 - When storing, it should be kept in a moisture-proof, dry, cool and ventilated place to prevent direct sunlight, avoid dust and temperature abnormalities.
 - If it encounters rain and fog weather, it will affect the round-trip time of the laser and cause the measurement error to increase. When the rain and fog weather is very serious, it will cause the deviation of the laser's round-trip trajectory in the air, and then cause measurement errors.

MULTIFUNCTION
LASER RANGE FINDER
OPERATION MANUAL

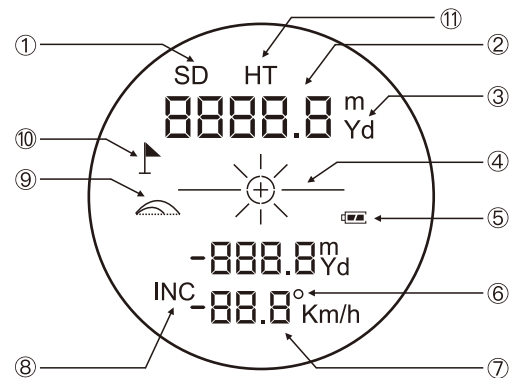


Distance/Slope/Angle/Speed

Apperance



Description



- | | |
|---|------------------------------|
| 1: SD: distance | 7: Speed unit |
| 2: Distance value | 8: INC Angle |
| 3: Distance unit "m" or "yd" | 9: SLOPE |
| 4: Laser emission aims at target identification | |
| 5: Battery | 10: Flagpole |
| 6: Angle unit | 11: HT Foggy day measurement |

Operating instructions and settings

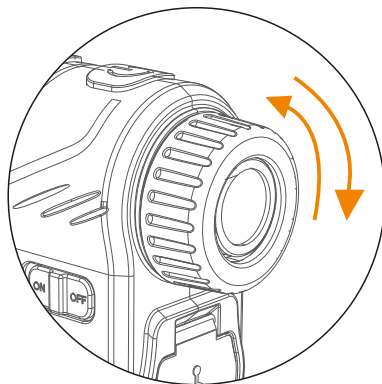
Eyepiece is adjustable ,as shown in picture below.

It's designed for better vision and to resist external lights.

1.Rotate the focus ring counter clockwise to extend the eyepiece.

2.Rotate the focus ring clockwise to shorten the eyepiece.

*It still works when wearing glasses.



Rechargeable Lithium Battery

You can recharge the rangefinder by USB interface.

When it shows icon , means battery is low and should be changed immediately to avoid inaccuracy. The red light is on when charging. The green light is on when battery is full.

Power on /off

- 1.Press the "POWER" button to turn off the laser rangefinder.
- 2.It will shut down automatically without any operation for 15 seconds.

Unit change

Press the "MODE" button to switch MODE, and long time press to switch the "meter" and "yard" units.

Warning

-  When the machine is working, please do not peep into the laser directly. Observing the sun through the machine may cause permanent damage to your eyes!
-  In order to avoid permanent damage to internal components, please do not direct the device towards the sun.
-  Avoid direct sunlight on the eyepiece.
-  Please do not put this device in an environment of extreme temperature.

