

Warning

- When emitting the laser, please do not stare at the emission hole!
- Looking at the sun through this device may cause permanent damage to the eyes!
- Do not use the device directly at the sun to avoid permanent damage to the internal components!
- Avoid direct sunlight to the eyepiece!
- Do not place the instrument under extreme temperature conditions that exceed the storage temperature of the instrument!

Battery Life

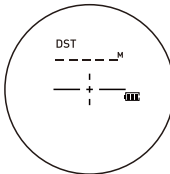
- The number of continuous measurements can reach more than 10,000 times (about 20°C);
- The number of measurements will vary under different usage conditions. For example: the distance of the measuring object, the reflectivity or the ambient temperature are different.

Mode Switch

Short press the "MODE" button to switch to different modes. Before measuring, please adjust the focus of the eyepiece so that you can see the target clearly.

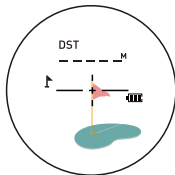
Distance Mode

In this mode, short press the "POWER" button to display the actual distance, and there will be a vibration prompt. Long press the "POWER" button to measure continuously, and the actual distance will be displayed in real time, and there will be a vibration prompt.



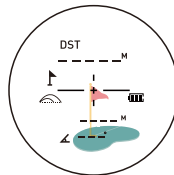
Flagpole Lock Mode

In this mode, short press the "POWER" button, aim at the flag and measure, you can quickly get the flag lock distance, and there will be a vibration prompt. When the distance to the flag is far and difficult to lock, you can long press the "POWER" button and scan left and right of the flag to accurately lock the flag, and there will be a vibration prompt.



Slope Mode

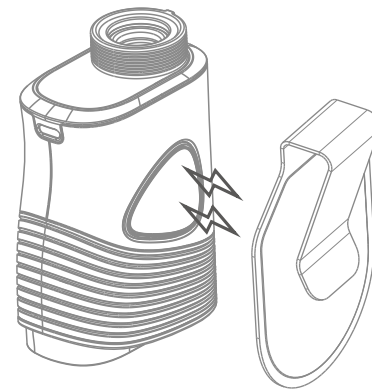
In this mode, short press the "POWER" button to display the actual distance from the flag to the rangefinder, the slope value (angle) and the recommended golf shot distance (when the SLOPE switch is on). When the distance to the flag is far and difficult to lock, long press the "POWER" button and scan around the flag to accurately lock the flag, and there will be a vibration prompt.



Note: The range of a rangefinder is related to the nature of the target, the inclination angle between the emitted light beam and the target surface, and weather visibility. Generally speaking, if the target surface is smooth, bright, and large, the light beam is perpendicular to the target surface, and the weather is cloudy and foggy, the measurement will be far, otherwise it will be close.

Magnet

Built-in Magnetic Strip with industry-leading magnet strength, and allowing you to attach it to any metal surface: Golf cart, golf clubs, KLYR belt clip, pushcart. Also can be used with magnet belt clip.

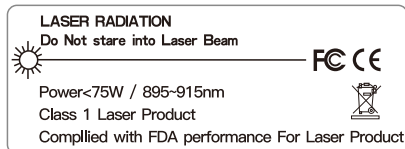


GF107 RANGEFINDER

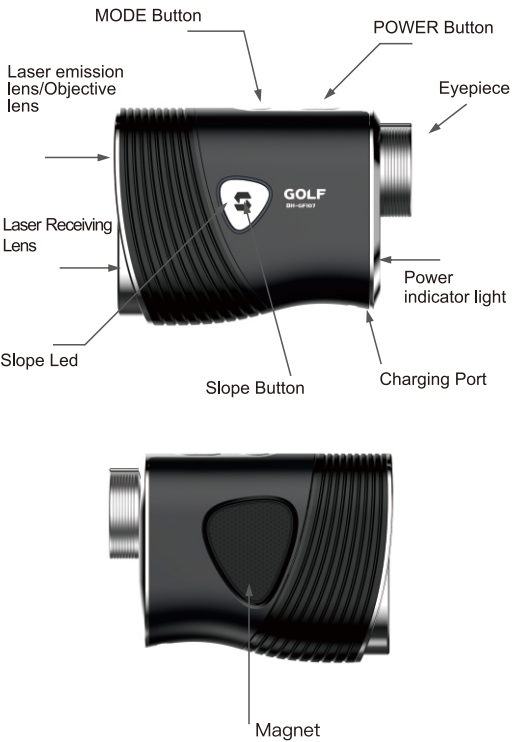
User Manual



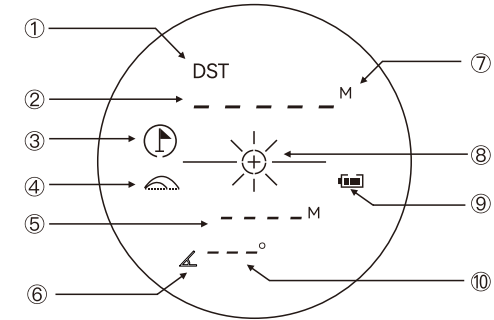
HIGH TRANSMITTANCE LCD



Product Appearance



Eye-piece markings

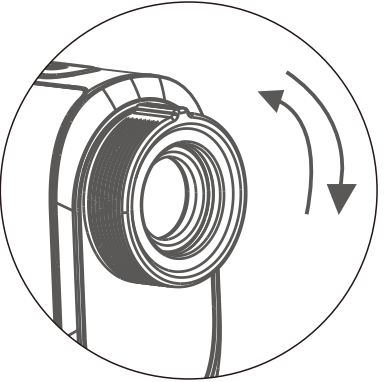


Initial Operation and Setup

As shown in the figure below, the adjustable eyepiece improves the comfort of observation:

1. Rotate the eyepiece focal ring counterclockwise to lengthen the eyepiece;
2. Rotate the eyepiece focal ring clockwise to shorten the eyepiece.

*This product can still be used while wearing glasses.



Technical Parameters

Distance Range	5~1000m
Angle	Yes
Continuous Measurement	Yes
Flagpole Lock	Yes
Golf Slope Function	Yes
Magnet	Yes
Ranging Error	±1m(≤400m), ±2m (400~1000m)
Distance Unit	Meter (m)/Yard (Yd)
Laser Wavelength	905nm±10nm
Laser safety level	CLASS 1
Telescope magnification	7x
Angle range	±90°
Angle measurement accuracy	±1°
LCD Display	High transmittance LCD
Transmittance	≥85%
Field of view	7°
Battery	3.7V 600mAh Rechargeable lithium battery
Working Temperature	0~40℃
Size	104.4*77.6*42.5 mm (L*H*W)

Weight	210g
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Rechargeable Lithium Battery

You can charge this device using a USB charger.

When battery shows  , it should be charged in time, otherwise the distance measurement error will increase. The red breathing light is on when charging, and the green light is on when fully charged.

On and Off

- 1.Short press the "POWER" button to turn on the laser rangefinder;
- 2.Automatically shut down after 10 seconds of no operation.

Note: When the device is turned on, the power indicator light will briefly display the current battery level, mainly showing the full battery status (green light) and the low battery indicator light (red light).

Unit Switch

Long press the "MODE" button to switch the distance unit to meter (m) or yard (Yd).

Precautions

1. Do not touch the surface of the lens with your fingers, so as not to damage the film on the surface of the lens;
2. The rangefinder is precisely adjusted by the instrument, please do not disassemble it. If it is damaged, it should be sent to a special department for maintenance;
3. When the exposed glass lens is stained, please wipe it gently with a lens cleaning cloth. Do not use other objects to wipe it, so as not to damage the optical glass surface film;
4. When carrying or using, avoid collision or heavy pressure, let alone bake or corrode;
5. Pay attention to moisture-proof when storing. It should be stored in a dry, cool and ventilated place to prevent direct sunlight, dust and sudden changes in temperature;
6. In case of rain and fog, the round-trip time of the laser will be affected, which may increase the measurement error. When the rain and fog is very serious, it will lead to the deviation of the round-trip trajectory of the laser in the air, and even the measurement value error.