



# Multifunction Laser Range Finder



**BH-Series**

Telescope magnification : 7X  
Battery model : CR2-3v



**BH-VH Series**

Telescope magnification : 7X  
Battery model : CR2-3v



**CS-Series**

Telescope magnification : 6X  
Battery model : CR2-3v



**TM-Series**

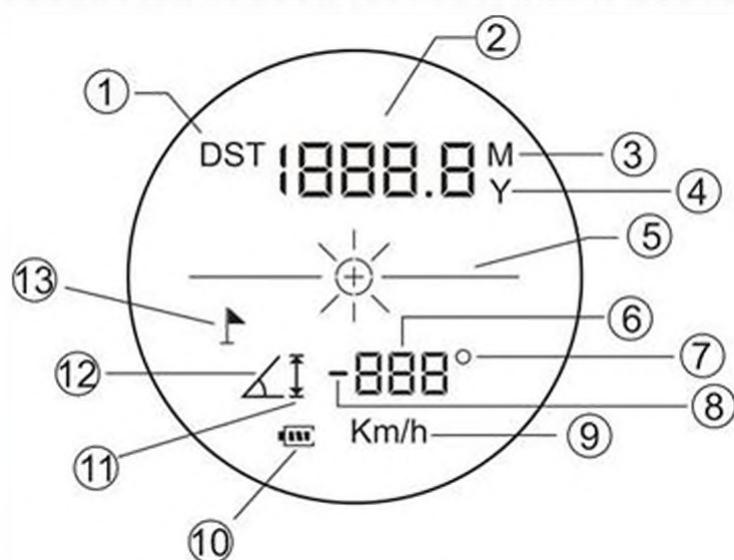
Telescope magnification : 7X  
Battery model : AAA1.5V\*2

## Technical Parameters

Ranging range:	5-600/1000/1500m	Field of view:	7.5°	Display:	LCD Transmissive Liquid Crystal
Ranging method:	905nm	Waterproof grade:	Over 3	Angle range:	< ± 90°
Ranging error:	± 0.5m (<400m) ± 1m (>600m)	Work Tem.:	0°C ~ 40°C	Laser safe level:	CLASS-1

# Laser Range Finder

The Bosean Laser Rangefinder adopt a large-diameter multi-coated optical lens to ensure sufficient light transmission. Even at a distance of 1500 meters, you can clearly observe the measurement object. Ranging of distance, speed, height, angle measurement, space of two-point measurement, golf flagpole scanning, etc., to meet the needs of various fields. The body is made of anti-slip, solid material, beautiful design, with waterproof, non-slip and dustproof, the three-proof structure. The product is small and convenient, and can be held in one hand. Laser rangefinder is widely used in topographic survey, industrial measurement and control, mining, port and other fields. The products can be customized Bluetooth voice version, connected to mobile phone-specific APP, to achieve to achieve measurement data voice broadcast, data storage and other functions.



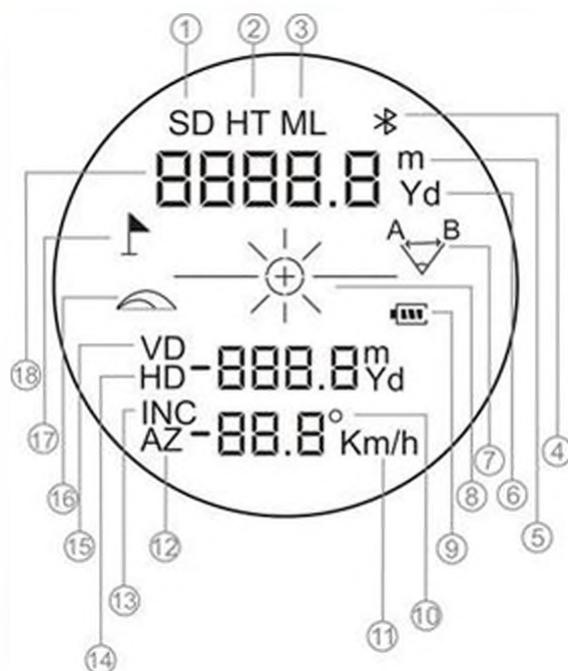
## Standard

Angle accuracy:  $\pm 0.3^\circ$  Custom Bluetooth version  
Speed error:  $\pm 5\text{km/h}$

1. Ranging mode flag
2. Measured value
3. Unit (m)
4. Unit (code)
5. Laser emission alignment target identification
6. Angle/Height value
7. Angle unit (degrees)
8. Negative sign (the angle measurement state is expressed as the depression angle, and the height state is indicated as lower than the measurement horizon)
9. Speed unit
10. Battery display
11. Height mode
12. Angle measuring
13. Flagpole

## Professional

Angle accuracy:  $\pm 0.2^\circ$  Custom Bluetooth version  
Speed error:  $\pm 5\text{km/h}$



- [1] SD: slant distance (straight distance between instrument and measurement target)
- [2] HT: Measuring absolute height difference
- [3] ML: Measuring 3D span
- [4] Bluetooth identifier
- [5] Distance unit "m"
- [6] Distance unit "yard" (displayed when switching to speed mode)
- [7] Two-point distance in three-dimensional space
- [8] Laser emission alignment target identification
- [9] Battery level indicator
- [10] Angle unit
- [11] Speed unit (displayed when switching to speed mode)
- [12] AZ: Azimuth measurement
- [13] INC: Measuring the slope angle
- [14] HD: Horizontal distance between instrument and measurement target
- [15] VD: vertical height distance between the instrument and the measurement target
- [16] Golf Ballistic Correction Compensation Mark
- [17] Flagpole Mode Marker
- [18] Digital display area

\*The above interface is subject to the actual eye lens display



**BOSEAN  
ELECTRONIC**

+86 15038031783 sales03@bosean.com  
10th Floor, Building 10, Enterprise Park, No. 228,  
West Fourth Ring, High-tech Zone, Zhengzhou City