



Plus2000

Monocular HD laser rangefinder



CoBTec handheld monocular HD Laser rangefinder is a new product independently developed by our company based on a new high sensitivity laser rangefinder module. The product series has the characteristics of low power consumption, clear image, high precision ranging and high reliability, and also has the function of switching feet and meters, Angle measurement and SCAN scanning ranging mode, but the operation is simple and easy to use, all-weather passive laser can also achieve excellent ranging function at night, with smoke, fog, rain, snow and other bad weather. Quickly use the SCAN function to accurately scan and identify real targets under various disguises for patrol, law enforcement, search and rescue, drug and smuggling control, criminal pursuit and other scenarios.



Product advantages:

- 1. Ultra-small design, reduce the overall volume and cost, easy to carry and use.**
- 2. The machine adopts a tough and smooth shape design, can achieve waterproof function, up to IP65 protection level, anti-rain, anti-dust.**
- 3. Ultra-long distance precision ranging with a maximum measuring distance of 3000 yards, higher response sensitivity than conventional products, and less affected by fog, rain and snow weather.**
- 4. 8-fold optical system, in the case of ranging, can also achieve good observation target effect**
- 5. Strong and smooth shape design, ergonomic design concept, add non-slip material at the top and bottom of**

the rangefinder, even in the case of rain and sweating, can also play a good anti-slip role.

- 6. Can switch the meter code, according to personal habits and parameter requirements, you can easily switch the meter code at any time**
- 7. With Angle measurement function, can be a good auxiliary sniper shooting.**
- 8. With automatic shutdown function (about 8 seconds of automatic shutdown without operation)**

Measurable target



It is suitable for measuring objects with high reflectivity (such as highway signs), medium reflectivity (such as building walls), and low reflectivity (such as trees and golf flagpoles). When the reflectivity is reduced to a certain degree, the distance will be reduced accordingly.



Highly reflective target

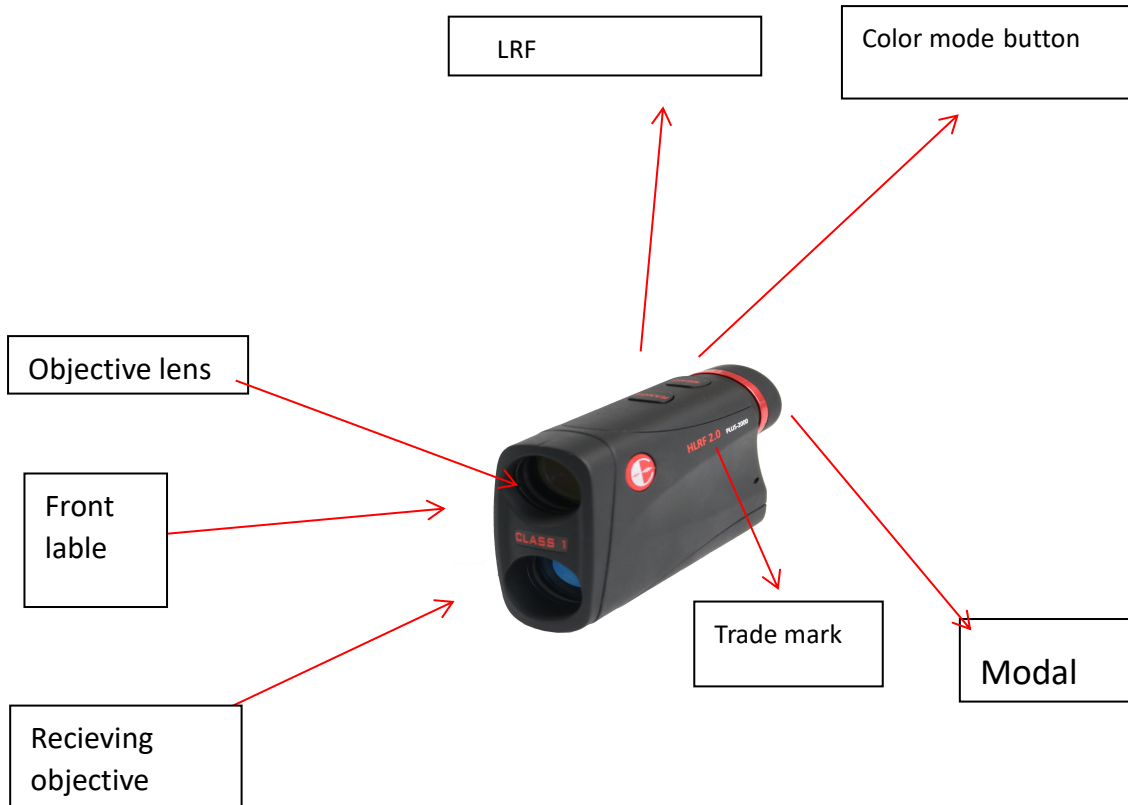
Medium reflection target

Low-reflection target

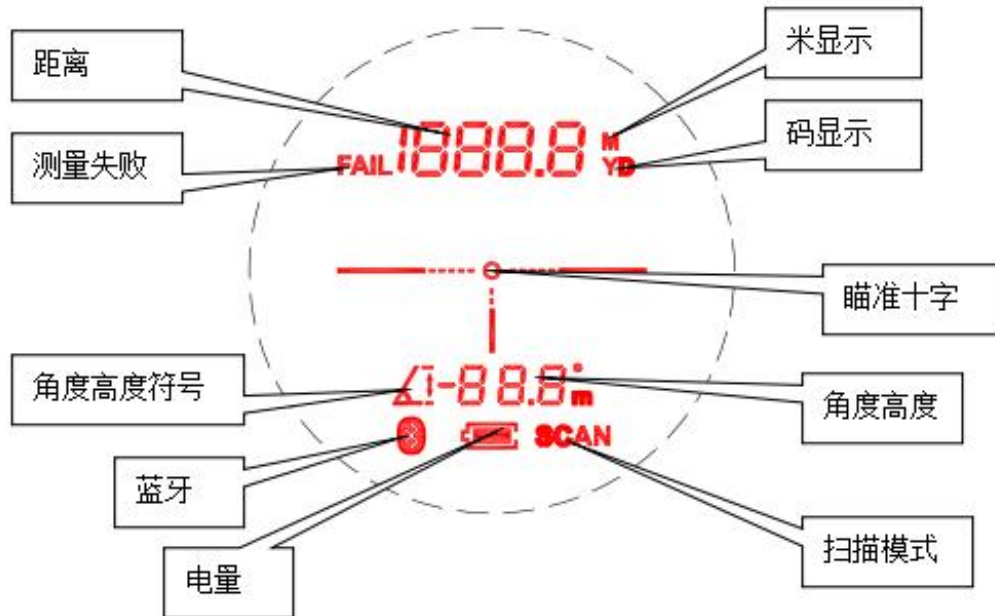
The measuring distance of this range telescope is defined under the following conditions:

- 1 Measurement target with moderate reflectivity: such as building object wall
- 2 Measure the target reflector perpendicular to the laser emission direction
- 3 Measure that the weather is clear but not in direct sunlight
- 4 Reflection area is not less than 2m*2m

Product appearance description:



Liquid crystal display description:



Product specifications:

Technical specifications Parameter performance

Model number plus-2000

Ranging range 5Y-3000Y

Measuring accuracy $\pm 1\text{M}$

Laser Type 905nm (Class 1 laser products)

Telescope magnification 8x

The eyepiece aperture of the telescope is 16mm

Telescope objective aperture 26mm

Field of view Angle 5°

Battery model CR2-3.0V

Product weight 180g

Product size 113mm*73mm*35mm

Waterproof rating IP65

Operating temperature -10°C - 50°C