

X5 intelligent ranging

Built-in horizontal bubble measurement more accurate / operating sound intelligent off key / intelligent backlight



Single measurement



Continuous measurement



Area measurement



Volume measurement



Pythagorean



Secondary Pythagorean

Five upgrades make it easier to measure

Horizontal bubble, intelligent backlight, 20 sets of data storage, mute mode, wear resistance and fall resistance



Data storage



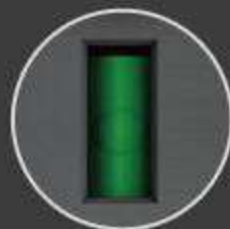
Wear resistance
and fall resistance



Mute mode
setting



Intelligent
backlight



Horizontal bubble

0.5 second fast measurement

Using filtering algorithm and spectroscopic lens technology, the measurement speed is improved and the efficiency of measuring room is significantly improved.

(warm tip: do not aim the laser at the eye so as not to cause damage)



Spectroscopic lens technology

Using Free Surface Optics to enhance reflective Optics Receive, close range measurement is more accurate.



Filtering algorithm

It is an algorithm to estimate the state of the system. By measuring the noise and interference in the measured data, including the noise and interference in the system.

Stray light filtering makes the measurement data more accurate.



HD large screen transparent

1.6 inch display screen is thinner, transparent, bright, faster, clearer, lower granularity, high color pixels



Reasonable **20 sets** of data storage

After many times of measurement habits and research on users, R & D engineers have found that 20 sets of data storage is just right. More convenient access and memory



280° soft adhesive package

Using 280 °soft adhesive shell package, anti-fall wear-resistant high density material, site quality, hollowed-out design, Anti-skid and fall, even if you fall, you don't have to worry about being broken.



Measuring range

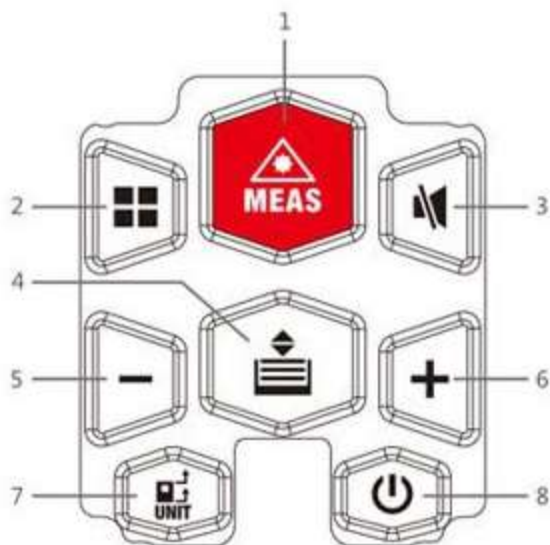


Mute key setting mode

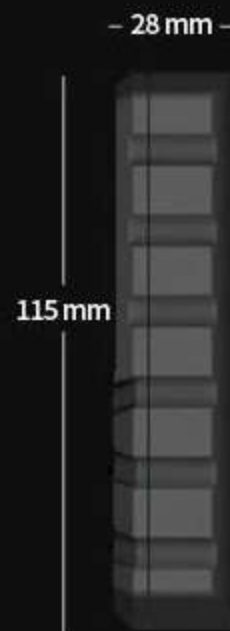
Sound can be turned on and off at any time, which is suitable for use in quiet places such as classrooms, libraries and so on.

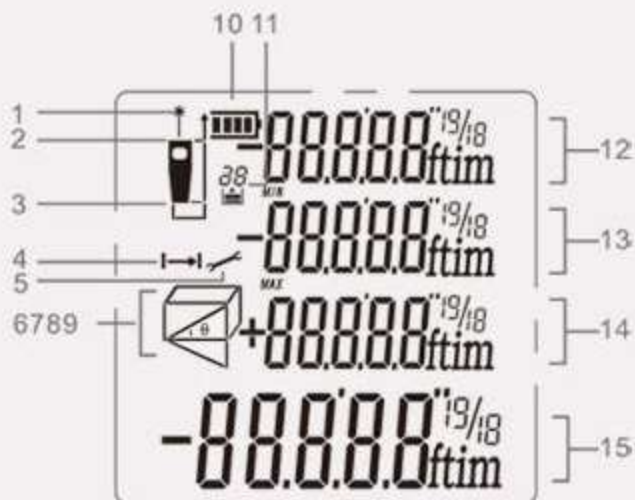


Product information



- 1.Measurement key / continuous measurement
- 2.Area / volume / hook measurement key
- 3.The sound opens the key
- 4.Storage key
- 5.Subtract (—) key
- 6.Add (+) key
- 7.Measure reference edge selection key / unit switching key
- 8.Boot / shutdown / return / clear key





- 1 . Laser turn on
- 2 . Former benchmark
- 3 . Post benchmark
- 4 . Length measurement / continuous measurement
- 5 . Tool icon
- 6/7/8/9 . Measurement mode icon
- 10 . Battery status
- 11 . History / pull out data
- 12 . Line display
- 13 . The second display line, the minimum value is
- 14 . Third display row, maximum value
- 15 . The main display line, the final measurement and calculation results show

Range	0.2-100m	Max/min	√
precision	$\pm(2\text{mm} + 5 \times 10^{-5}D)$	buzzer	√
unit	m/ft/in/ft + in	history	20 groups
Laser Grade	Class2	key	Soft button
Laser Type	630-670nm, <1mW	operating temperature	0°C~40°C
single Measurement	√	Storage temperature	-10°C~60°C
Continuous Measurement	√	Battery Selection	2×AAA battery
Area/Volume Measurement	√	Laser automatic shutdown	30 second
secondary hook	√	instrument automatic shutdown	After 3 minutes
Secondary hook	√	size	115*50*28
addition and subtraction	√	Weight (g)	95

1. Range: the maximum range will be changed according to the version of the machine. The actual range can be seen in the outer packaging of the machine.
2. Accuracy: under good measurement conditions (good measurement surface, room temperature, indoor light) can reach the rated range. Under the condition of bad measurement, If the light is too strong, the reflection of the measured object surface is weak or the temperature difference is too large, the error will increase.

(Tip: in the case of 8 light or poor reflection of the target, please use the chopping board or a better reflector.)