HANDHELD LASER DISTANCE METER
Introduction:

The Handheld laser distance meter is a class II laser

1. This product is a class II laser product. Please DO NOT stare into beam at any time while operating this product!
2. Please DO NOT look directly into the beam with optical aids (e.g. binoculars, telescopes)!
3. Please DO NOT remove any safety labels on this product!

The handheld laser distance meter determines the distance to the object through electronic signals quickly and effective, the tool can display the result on the tow-row LCD with back light. The tool with built-in computer chip has the function of key indication and memory, and it can be used in continuous accumulative measurement, automatic areas and volume counting and is an ideal tool for building and decoration industries (for example, land agent, upholstery designer and craftsman, etc.)
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Maximum deviation error or shorter range can occur when laser is exposed to bright sunlight, operated across very rough or minimally reflective surface, or used during extreme temperature conditions.
When measuring within 10 m, measurement accuracy is ± 2.0 mm; more than 10 m, measurement accuracy is calculated as follows: ±2.0 mm ± 0.05* (D-10) (D: Measuring Distance, Unit: m).

it works with two AAA batteries (2x1 .5v)

Please carefully read the safety instructions and the user manual before using this product, failure to do so may result in hazardous laser radiation and electric shock. The person responsible for the equipment must ensure that all users understand and follow the directions

Basic Functions

Single Measurement	√
Continuous Measurement	√
Area/Volume	√
Unit Setting	√
Buzzer Indicator	√
Data Cleanup	√
Error Message Code	√
Battery Indicator	√
Laser Auto. Switch off	30s
Instrument Auto. Switch off	180s

Technical Parameters:

Measuring Range	□ 0.05m ~ 40m
	□ 0.05m ~ 60m □ 0.05m ~ 80m □ 0.05m ~ 100m
Measuring Accuracy (Standard Deviation)	± 2.0mm
Measuring Unit	m, ft, in
Area Unit	m2, ft2
Laser Type	620-690nm
Laser Class	Ⅱ (＜1 mW)
Single Measurement Time	0.25s
Operating Temperature	0 ~ +40℃
Storage Temperature	-20 ~ +65℃
Batteries	AAA (Alkaline), 2X1.5V
Measurements Per Battery Set	＞5000
Weight (Without Batteries)	85g
Dimensions (LxWxH)	100.0X40.0X24.0mm

Key Functions/Icons

Key Functions	Icons
Switch on/Measure Distance	
Measurement switching function	FUNC
Clear/Switch off	C/OFF

Equipment Operation

Switch on and off

Hold down button to switch on the equipment with the default reference setting of single measurement mode, rear reference and metric unit system.

Quickly press again, the battery state and laser reflection signal intensity indication displays as shown in Figure B

Hold down button to switch off the equipment. The laser will be switched off automatically after 30 seconds and the equipment will be powered off after 3 minutes of inactivity

Clear Button

Press button to clear the last command or displayed data.

Unit Conversion

The instruments default unit is meters. Hold down button to switch the unit of measurement.

Measurement

Single-mode Measurement

When the equipment is switched on, quickly press button will activate the laser. Aiming the laser onto the target

and quickly pressing button again will trigger single-mode measurement; the result is displayed immediately