



PROFESSIONAL LASER DISTANCE METER

LDM100 is designed to give the users a high accuracy, one-person distance measuring and estimating tool to measure remote and difficult to reach places.

LDM100 | 52712035

This laser distance meter is the most advanced in laser measuring devices with a built in tilt sensor for indirect height measuring and vertical angle measurements. It is designed for indoor professional using.

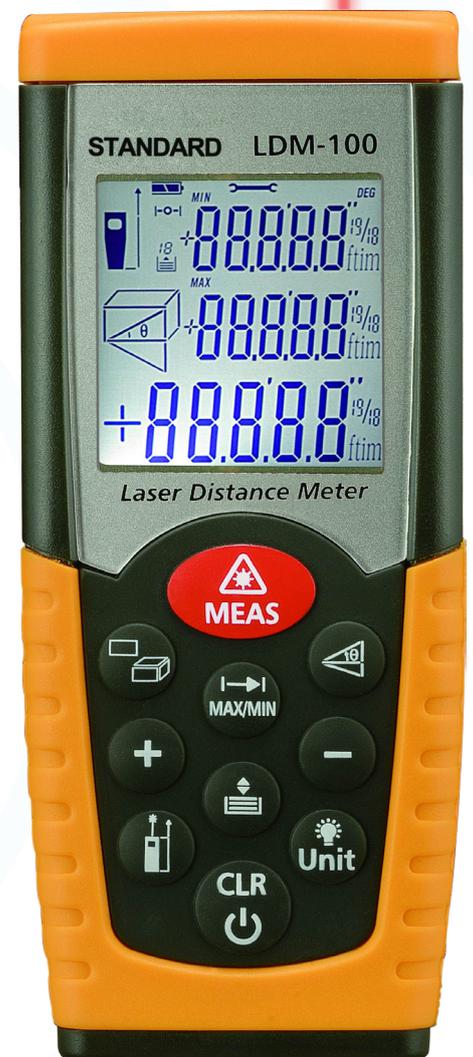
LDM100 has new tilt sensor not only indicates vertical angle measurements, but also can obtain real horizontal distances when the target is obstructed, and perform various indirect height measurements. Angle, slope and pitch can be measured simply by placing the body of the laser distance meter on the slope itself or aligning it at the desired angle.

FEATURES:

- Area, volume calculations
- Indirect measurement using Pythagoras
- Addition/subtraction
- Continuous measurement
- Min/max distance tracking
- 3 Axis accelerometer digital angle finder
- Auto horizontal distance
- Display illumination and multi-line display
- Buzzer indication
- Multifunctional end pieces
- **Angle measurement using axis accelerometer**

SPECIFICATIONS:

- Measuring range: 0.05 to 50m (2in up to 164ft)
- Measuring accuracy: $\pm 1.5\text{mm}$ ($\pm 0.06\text{in}$)
- Measuring unit: m, in, ft
- Laser class: class 2, 635nm, <1mW
- Dust protect/splash proof: IP54
- History measurement recodes: 20
- Keyboard type: super soft-touch (long life) over 1 million times
- Operating temperature: 0°C to 40°C (32°F to 104°F)
- Storage temperature: -10°C to 60°C (14°F to 140°F)
- Battery life: up to 5,000 measurements
- Battery type: 2 x 1.5V AAA
- Auto laser switch off: after 0.5 min
- Auto instrument switch off: after 3 min
- Angle measurement range: $\pm 90^\circ$
- Accuracy to laser beam: $\pm 0.5^\circ$
- Accuracy to laser housing: $\pm 0.5^\circ$
- Size (HxWxD): 110mm x 45mm x 27mm
- Weight: 135g



**$\pm 1.5\text{MM}$ ACCURACY
UP TO 50 METERS!**