

Code: LM-50D

## LASER RANGEFINDER **LM-50D** UNI-T



The LM-50D device is a laser distance meter with a range up to 50 m.

The LM series are portable devices that can easily and accurately measure length, area and volume, as well as perform more complex measurements. The product is ideal e.g. for interior design, gardens, property measurements, engineering inspection, etc.

Measurement range:	50 m $\pm$ (2mm+5x10 <sup>-5</sup> D)
Continuous measurement:	✓
Area measurement:	✓
Volume measurement:	✓
Measurement of the cathetus:	✓
Measurements using the Pythagorean theorem:	✓
Section measurement:	✓
Triangular area measurement:	✓
Angle measurement:	✓
Measurement of deviation from the level:	✓
Measurement of deviation from the vertical:	✓
Add/subtract function:	✓
Save measurements:	20 groups



# DATA SHEET

Measurement unit:	meters / feet / inches
Main features:	<ul style="list-style-type: none"><li>• Measure the distance with the roller on the corner of the device,</li><li>• Voice prompts in English or Chinese,</li><li>• Reference point: front, back, or tripod,</li><li>• EBTN display,</li><li>• Battery charge indicator,</li><li>• Laser 630-670nm, &lt;1mW,</li><li>• Automatically turns off the laser after 30 s,</li><li>• Automatically turns off the device after 3 min,</li><li>• Buzzer,</li><li>• Built-in mini spirit level</li></ul>
Power supply:	Alkaline batteries AAA, 3 pcs (included)
Operation temp:	0 °C ... 40 °C
Weight:	0.13 kg
Dimensions:	137 x 55 x 26 mm
Manufacturer / Brand:	UNI-T
Guarantee:	2 years