

Code: CS-LDM-50M

## LASER RANGEFINDER **CS-LDM-50M**

The CS-LDM-50M device is a laser distance meter with a range up to 50 m.

The CS-LDM series are portable devices that can easily and accurately measure length, area and volume, as well as perform more complex measurements. The device has very small dimensions. The product is ideal e.g. for interior design, gardens, property measurements, engineering inspection, etc.



Measurement range:	0.03 ... 50 m $\pm$ 2 mm
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:	—

Measurement unit:	meters
Main features:	<ul style="list-style-type: none"> <li>• The device has very small dimensions,</li> <li>• Reference point: front or back of the device,</li> <li>• LCD display - White backlight,</li> <li>• Memory of the last 3 measurements - only applies to distance measurement,</li> <li>• Battery charge indicator,</li> <li>• Laser 620-670nm, &lt;1mW,</li> <li>• Automatically turns off the laser after 20 s,</li> <li>• Automatically turns off the device after 60 s,</li> <li>• Estimated battery operation time : 5000 single measurements,</li> <li>• Thanks to its small dimensions and the attached cord, the device can be pinned to keys</li> </ul>
Power supply:	<ul style="list-style-type: none"> <li>• Battery 3.7 V / 250 mAh</li> <li>• 5 V - Charging via USB port</li> </ul>
Operation temp:	0 °C ... 40 °C
Weight:	0.022 kg
Dimensions:	56 x 22 x 14 mm
Guarantee:	2 years