

METRON 60 BT Laser Distance Meter



Document, manage and share measured values with Bluetooth technology.

The METRON 60 BT enables measurements up to 200 feet (60 m) with up to $\pm 1/16$ inch (± 1.5 mm) accuracy. The device has nine measuring functions including measured value memory and is suitable for a diverse range of applications. With the integrated Bluetooth interface, measured values can be directly and wirelessly transferred to your smartphone via the SOLA Measures app.

Highlights

- Operating range of up to 200 feet (60 m)
- Nine measuring functions: length measurement, area measurement, volume measurement, min/max measurement, continuous measurement, indirect 2-point measurement, indirect 3-point measurement, addition/subtraction, measured value memory (30 measured values)
- Bluetooth interface for wireless transfer of measured values to smartphone
- 3-line backlit display for quick reading, whatever the light conditions
- 1/4" thread for attachment to a tripod makes it easy to aim at measuring points
- Fold-out endpiece at an angle of 90° serves as stop aid for measurements from outer edges
- Soft grip and ergonomic design
- Automatic switch-off
- Compact, lightweight, handy





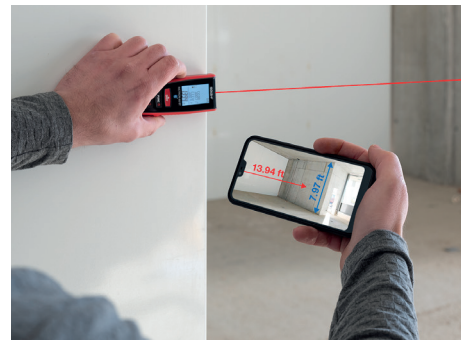
Download the compatible and free SOLA Measures app and make use of its smart additional functions by using it with the METRON 60 BT: Create photos, sketch and precisely determine lengths, save, manage, and share measurement results.



SOLA Measures

Download on the App Store

GET IT ON Google Play



Order information METRON 60 BT

Included with delivery

- METRON 60 BT laser distance meter
- 3.7 V Li-ion battery (850 mAh)
- USB-C charging cable
- Belt case
- Strap
- Quick start guide



Technical data

Measuring range	up to 200 feet (60 m)*
Accuracy	±1/16 inch (±1.5 mm)**
Unit of measurement	in, ft, ft+in, m
Laser class and type	2, 635 nm < 1 mW
Protection class	IP54
Automatic power off	45 s (laser), 180 s (device)
Operating time	up to 5,000 measurements***
Battery type	3.7 V Li-ion battery (850 mAh)
Operating temperature	32°F to 104°F (0°C to 40°C)
Storage temperature	-4°F to 140°F (-20°C to 60°C)
Dimensions (H × W × D)	4.68 × 1.81 × 1.10 inches (119 × 46 × 28 mm)
Weight with batteries	4 oz (100 g)

* Depending on conditions at work site.

** This degree of precision applies when measuring distances of up to 35 feet (10 m); when measuring distances of between 35 and 200 feet, the maximum tolerance may decrease by 0.0001 in./in. (0.1 mm/m).

*** Use at room temperature.

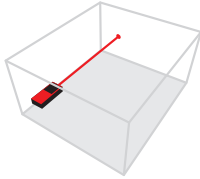
Applications

- Length measurement
- Area measurement
- Volume measurement
- Min./max. measurement
- Continuous measurement
- Indirect 2-point measurement
- Indirect 3-point measurement
- Addition/subtraction
- Measurement memory

Measuring functions

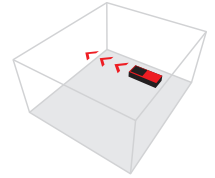
Length measurement

Determination of a simple distance from the set measuring edge of the laser distance meter.



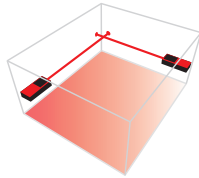
Continuous measurement

Quick determination of a desired target distance with continuous measurement.



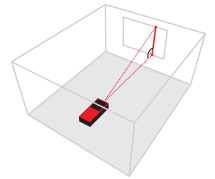
Area measurement

Automatic calculation of an area by measuring the length and width.



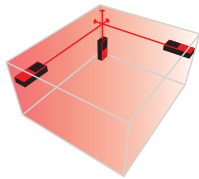
Indirect 2-point measurement

Determination of an inaccessible distance using two length measurements. One of these measurements is taken at a 90° angle.



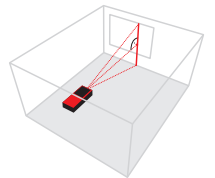
Volume measurement

Calculation of a volume by measuring the length, width, and height.



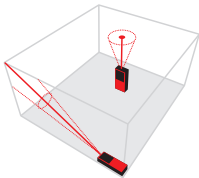
Indirect 3-point measurement

Determination of an inaccessible distance using three length measurements. One of these measurements is taken at a 90° angle.



Min./max. measurement

Determination of a minimum or maximum distance by measuring the shortest distance between two points or the longest distance, e.g., for diagonal measurement.



For more information,
visit the SOLA
YouTube channel!

Compatible with: METRON 60 BT and the SOLA Measures app.

Do you need to record and save measurements on-site, or to send measurement data to the team? Do you need to precisely determine dimensions from construction site photos or for construction plans? No problem! The integrated Bluetooth interface in the SOLA laser distance meter enables the wireless transmission of measured values from the SOLA METRON 60 BT directly to your smartphone. The free SOLA Measures app is the perfect tool, and also offers a variety of practical additional functions.



SOLA Measures

