

Leica DISTO™ *classic⁵a*

THE ORIGINAL LASER DISTANCEMETER



Fast, Accurate, Green . . .

Leica
Geosystems

Fast



Two persons measure with conventional measurement tape. During renovations removal of obstructions, such as furniture is time consuming.

***Time Exposure per Apartment:
1½ hours
2 People***



One person measures quickly and accurately using a Leica DISTO™. Needless to say, no obstructions have to be moved, thereby saving valuable time.

***Time Exposure per Apartment:
½ hour
1 Person***

***Save Time
Save Money***

Leica DISTO™

Green Light for Top-Performance!

Accuracy and Precision

$\pm 1.5\text{mm} / \pm 0.005\text{m}$
accuracy; 0.2 m
0.7 ft to 650 ft m

Area/Volume

Automatic calculation of areas
and volumes

Calculator Functions

For addition, subtraction and
multiplication of measurements

Thread for Tripod Mounting

For convenient
attachment to
camera tripods



Leica DISTO™ classic⁵a

Range

6 in typical measuring
n to 200 m /
measuring range



Integrated Viewfinder

Simplifies precise targeting when
measuring longer distances

Indirect Measurement of Heights

The heights and lengths of building
facades can be remotely measured
using the Pythagorean function

Multifunctional End Piece

Guarantees study standing on flat
surfaces and makes corner to corner
measurements easy

Accurate

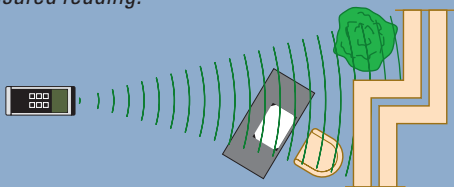
Lisa Miles (Real Estate)

"I stopped using the ultrasonic measuring device a long time ago, because I had big problems with the accuracy."



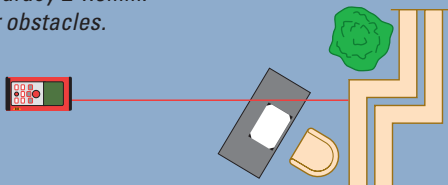
Ultrasonic Measuring

Sold as estimating tool not measuring tool. Typical measurement range up to 15 metres. Uses sound waves to measure, which can be deflected by furniture, plants, people etc. and falsifies the measured reading.



Leica DISTO™ Laser Measuring

Highly accurate measurement tool. Measurement range up to 200 metres. Wherever the laser dot is, is the exact point of measurement. Accuracy $\pm 1.5\text{mm}$. Easily measures over obstacles.



Technical data

Technical details		classic^{5a}
Measuring accuracy typ. (Display unit as off 100 m : 1 cm)		± 1.5 mm/0.06 in
Range (from about 70 m, use target plate)		0.2 m/0.7 ft up to 200 m/650 ft
Time for a measurement	Distance Tracking	0.5 to about 4 sec. 0.16 to about 1 sec.
Units of measure		mm, cm, ft, ft in 1/16 in, in 1/16, ' ' ' 1/16
Distance in m/ft		10, 50, 100 m
Diameter of laser dot in mm/in		6, 30, 60 mm
Distance, area, volume measurement		•
Time delay release		•
Tracking		•
Min./max. distance tracking		•
Pythagoras functions		•
Calculator		•
Calculations, functions total		7
Changes, stores constants		10
Recall last 15 values		•
Keyboard		Soft-Touch
Multiple line segment display		•
Illuminated LCD		•
Multifunctional end piece		•
Built-in telescopic viewer		•
Built-in bubble		•
Hand loop		•
Holster		•
Measurements		up to 10 000
Batteries		Typ AA 2x1.5 V
Splash proof/dust proof (IP54)		•
Dimensions		172x73x45 mm
Weight including batteries		335 g

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Warranty: 24 months as of date of purchase. Technical data are not binding.



Leica DISTO™ plus

High precision with integrated BLUETOOTH for wireless transfer of data. Two free software programs included to make measuring a pleasure.



Leica DISTO™ lite⁵

The small robust base model for modern measurements. Reliable and easy to use.

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