



Leica DISTO D2 Laser Distance Meter

Lightweight. Compact. Powerful.



Now with Bluetooth®, a fully integrated intelligent endpiece, a bright white display and an ISO certified measuring engine that drives ± 1.5 mm accuracy and 100 metre measuring range. The Leica DISTO™ D2 is a 7 measurement mode LDM accurate to ± 1.5 mm. It features an intuitive back-lit LCD display in a 100g package that is small enough to fit in your pocket.

Use Bluetooth® to send measurements into apps running on mobile devices. The D2 measures from its base by default and can be configured to measure from the front.

Flip out the intelligent endpiece to 90° to hook onto outside corners or extend the endpiece fully for inside corners. The D2 will automatically measure from the end of its flip-out endpiece when fully extended. Combined with the Min/Max function, the endpiece allows you to get the tool all the way into corners for accurate diagonal measurements.

The D2 calculates area and volume, and remembers the last 10 measurements taken. Use the Add/Subtract capability to combine measurements to get a precise reading of the total wall area of a room (aka "the painter function").

The D2 includes a Pythagoras function for indirect height or width measurements. However, in a tool this size that cannot be mounted to a tripod we recommend using the Pythagoras for estimates or rough measurements. If you need precise indirect measurements, an LDM with a tilt sensor is your best bet.



Multifunctional end piece

Whether you are taking measurements from corners, grooves or edges, with the multifunctional end piece you can always accurately position the Leica DISTO™ D2. The position of the end piece is automatically detected and taken into account. This prevents expensive measuring errors.



Versatile thanks to useful measuring functions

Functions such as addition and subtraction, area and volume calculations make every measurement task child's play. The instrument stores the last 10 measurement results.

Technical Specifications

Part Number	Description
Measuring Accuracy	± 1.5mm
Range (From about 80 m, use target plate)	0.2 to 100m
X-Range Power Technology	Y
Distance in m	10, 50, 100m
Diameter of laser dot in mm	6, 30, 60mm
Memory	10 results
Time delay release (timer)	Y
Display illumination	Y
Free software for Windows	Y
Free App	IOS / Android
Data interface*	Bluetooth SMART
Measurements per set of batteries	up to 10,000
Service life of battery	up to 20 hours
Multifunctional end-piece	Y
Batteries	AAA 2x1.5V
Protection class	IP54
Dimensions	116 x 44 x 26mm
Weight with batteries	100g

Packing List

Leica DISTO D2 Laser Distance Meter
Carrying pouch
2x AAA batteries
Hand loop
Quickstart Guide



Bluetooth® Smart and Leica DISTO™ Sketch app

Extended functionality by pressing a button

The smart App “Leica DISTO™ sketch” is the ideal link between the Leica DISTO™ with Bluetooth® Smart and a smartphone or a tablet. It allows you to create and precisely dimension sketches and pictures. The files can then be sent directly to the office. This simplifies and speeds up work flow.

