

# Leica DISTO™ D2 Laser Distance Meter

## The small partner - for indoor applications



**Measuring distances and calculating results with the smallest laser distance meter of the world.**

The compact and handy base model was specifically designed for indoor applications. Shortcut keys for addition, subtraction, area and volume calculation make measuring fast and very reliable. The last 10 measurements are also stored. As with all Leica laser distance meters, the laser dot is clearly visible. You can always see your targeting point, even if the target object is in a hard to access area. Leica DISTO™ D2 – you will never use a measuring tape again!

**Measuring made easy – your versatile partner with a modern look!**



### Quick and easy

Measure distances at the touch of a button and calculate areas or volumes.



### Clear display

The results are shown on a 3-line display. The illuminated display is easily readable, even in the dark.



### Measure from edges or corners

With the flip-out end-piece you are equipped for any measuring situation.



### Simply clever

Minimum / maximum measurements, tracking and storage of results makes your work much easier.



### Small and handy

Thanks to its ergonomic and compact design with soft grip, the Leica DISTO™ D2 sits securely in your hand and fits into any pocket.



### Included items - practical and clever:

- holster: stows everything away neatly
- hand loop: secures the instrument at all heights

## Features and Technical Specifications

Features	Your advantages
Measuring range 0.05 up to 60 m; typical accuracy $\pm 1.0$ mm	Precise, fast and reliable indoor measurements
Shortcut keys	Easy-to-use and rapid access to frequently used functions
Illuminated 3-line display	Measured values can be read even in the dark
Flip-out end-piece	Measure from edges or corners
Stake out function	Stake-out equal distances
Time delay release	Measure without shake
Simple Pythagorean functions	Indirect height and width measurements for inaccessible positions
IP 54	Splash and dust proof

## Shipping List

Leica DISTO™ D2, Holster, Batteries, Hand Loop, User Manual, Safety Instructions, Producer Certificate



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## Distance Meter Specifications

<b>Technical Data</b>	<b>D2</b>	<b>D3</b>	<b>D5</b>	<b>D8</b>
Measuring Accuracy	± 1.5 mm	± 1.0 mm	± 1.0 mm	± 1.0 mm
Range	0.05 to 60m	0.05 to 100m	0.05 to 200m	0.05 to 200m
(From about 80 m, use target plate)				
Power Range Technology		Y	Y	Y
Units of measure	0.000 m	0.000 m 0.00 m	0.0000 m 0.000 m 0 mm	0.000 m 0.00 m 0 mm
Distance in m			10, 50, 100 m	
Diameter of laser dot in mm			6, 30, 60 mm	
Minimum / Maximum measurement		Y	Y	Y
Continuous Measuring	Y	Y	Y	Y
Addition / Subtraction	Y	Y	Y	Y
Area / Volume measurement	Y	Y	Y	Y
Room calculations		Y	Y	Y
Indirect measurement with Pythagoras	Y	Y	Y	Y
Horizontal distance past obstructions		Y	Y	Y
Trapezium measurements			Y	Y
Indirect measurement with tilt sensor				Y
Tilt sensor - Measuring Range		± 45°	± 45°	360°
Tilt sensor - Accuracy to the laser beam		± 0.3°	± 0.3°	±0.15°
Tilt sensor - Accuracy to the housing		± 0.3°	± 0.3°	±0.3°
Units in tilt sensor		± 45°, 0.00%	± 45°, 0.00%	±90°; ±180°, ±360° 0.00%; 0.0mm / m
4x digital viewfinder			Y	Y
Stores constant values		1	1	1
Recall last values	10	20	20	30
Time delay release	Y	Y	Y	Y
Display illumination	Y	Y	Y	Y
Free software PlusDraw / PlusXL				Y
Interface				Bluetooth (Class 2)
Multifunctional end piece	Manual	Automatic	Automatic	Automatic
Built-in telescopic viewer			Y	Y
Built-in bubble level			Y	Y
Tripod thread		Y	Y	Y
Hand loop	Y	Y	Y	Y
Holster	Y	Y	Y	Y
Measurements per set of batteries	up to 5,000	up to 5,000	up to 5,000	up to 5,000 (reduced in Bluetooth mode)
Batteries	1 x 9V	AAA 2x1.5V	AA 2x1.5V	AA 2x1.5V
Splash proof / dust proof (IP54)	Y	Y	Y	Y
One Year Warranty	Y	Y	Y	Y
Dimensions	111x42x23mm	125x45x24mm	143.5x55x30mm	143.5x55x30mm
Weight including batteries	90g	110g	195g	205g

