

Leica DISTO™ D510

The original laser distance meter



Precise targeting and reliable outdoor measurement!

The new Leica DISTO™ D510 stands for easy and effortless outdoor distance measurement. The unique combination of digital Pointfinder and 360° tilt sensor allows measurements which are not possible with conventional distance meters. In addition, with Bluetooth® Smart and attractive free apps, you are prepared for the future.

Featured with:

- Pointfinder with 4x zoom
- IP65 water jet protection and dust-tight
- 360° tilt sensor
- Smart Horizontal Mode™
- Height tracking
- Bluetooth® Smart
- Free App – Leica DISTO™ sketch



- when it has to be **right**

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Simple and precise targeting

With the Pointfinder with 4x zoom, the Leica DISTO™ D510 takes measurements with perfect accuracy and in unfavorable light conditions. This is a decisive advantage when working outside in sunny weather. Even if the red laser point is no longer visible, the target can be seen exactly on the display.



Tough and easy to clean

The housing and keypad are specially sealed against water and dust. Cleaning under running water is also no problem. Furthermore the laser distance meter can be used in all weather conditions, being dust-proof and water jet protected (IP65).



Unlimited measuring options

The Leica DISTO™ D510 is equipped with a 360° tilt sensor. This means that it is not only possible to measure angles, but horizontal distances too! Combined with the Pointfinder, amazing indirect measurement options are provided. Hence, measurements are possible where no reflective target point is available.



Bluetooth® Smart with app

Measurement data can be transferred using the Bluetooth® Smart Technology. The free app Leica DISTO™ sketch supports the creation of ground plans or tables on iPhone or iPad. Dimensions can even be entered onto photographs.

Available on the
App Store

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Dealer Stamp



Laser class 2
in accordance with
IEC 60825-1



Register your device within 8 weeks of purchase at www.leica-geosystems.com/registration and extend your no cost period to 3 years.

Leica DISTO™ D510

Art.No. 792290

- Leica DISTO™ D510 laser distance meter
- Holster
- Hand loop
- Batteries

Technical Data

Accuracy, typ.	± 1 mm
Range	0.05 – 200 m
Measuring units	m, ft, in
Tilt sensor	360°
Color display with Pointfinder	4x zoom
Data interface*	Bluetooth® Smart
Free App*	Leica DISTO™ sketch
Batteries	2 x AA
Dimensions	143 × 58 × 29 mm
Memory	30 Displays
Multifunctional end-piece	automatic recognition
Personalized Favorites	•

Functions

Distance measurement	Inclination tracking
Min/max measurement	Area/volume
Smart Horizontal Mode	Addition/subtraction
Height tracking	Pythagoras
Height profile	Stake-out
Sloped objects	Trapezium
Long Range Mode	Calculator

*) System requirements & details at www.disto.com

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