

# Leica DISTO™ D410/D510

## The original laser distance meter



 **SWISS** Technology  
by Leica Geosystems

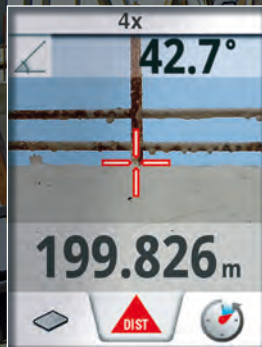
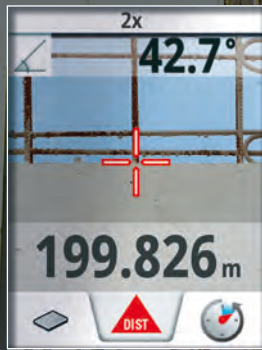
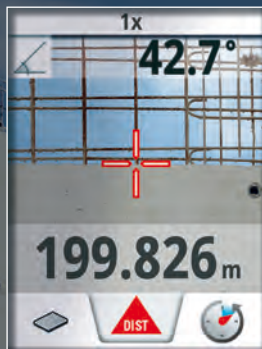
 PART OF  
**HEXAGON**

- when it has to be **right**

*Leica*  
Geosystems

# Colour display and digital Pointfinder with 4x zoom

Precise targeting and measuring even in sunny conditions



The Pointfinder allows the user to target distant objects quickly and easily in bright sunlight. Even if the laser dot cannot be seen with the naked eye, the target appears clearly on the large colour display. The high-resolution screen ensures a crystal-clear image. Distance measurements are absolutely precise over long distances.



# Leica DISTO™ D410

## Simple outdoor functionality



Measure long distances



Smart Horizontal Mode™

### ■ Modern user interface

All functions can be clearly seen on the display screen and simply selected. Your favourite functions can be assigned to a pair of selection keys, for quick access at the touch of a button. The integrated, easy-to-understand help function does not leave you in the lurch on site.

### ■ Protection class IP65

The housing and keypad are specially sealed against water jets and dust. Cleaning under running water is no problem. Thus the Leica DISTO™ D410 always delivers reliable measurements, come rain or shine.

### ■ Smart Horizontal Mode™

Even if obstructions such as walls, hedges or people stand in the direction of the target, the Leica DISTO™ D410 quickly comes up with an accurate result thanks to the "Smart Horizontal Mode™". One measurement is enough for the required horizontal distance to appear on the display.

### ■ Highest reliability

The range and accuracy of the Leica DISTO™ D410 are tested to ISO-16331-1. That means it has a long range of 150 m and achieves an extremely high accuracy of  $\pm 1$  mm, not only under perfect laboratory conditions, but also in everyday use on site.

# Leica DISTO™ D510

## Perfect for smartphone and tablet



Free App: DISTO™ sketch



[www.disto.com](http://www.disto.com)



Data transfer with Bluetooth® Smart



Height tracking with the tilt sensor

### ■ Smart measuring

The Leica DISTO™ D510 has a 360° tilt sensor. It can not only measure angles but also height differences! In combination with the Pointfinder, it offers amazing options for taking indirect measurements. Measurements can also be taken from objects that do not have a suitable reflective target point, e.g. when determining the height of a tree or when measuring the height of a reflecting glass facade. This would not be possible with a conventional laser distance meter.

### ■ Take your office to the construction site

Bluetooth® Smart technology allows data transfer to smartphones and tablets. In addition to the smart free App Leica DISTO™ sketch, there is also a host of other Apps to allow you to work efficiently and avoid typing errors when recording measurement results.

### ■ Quick and easy sketching

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.

# Leica DISTO™s at a glance



Technical data	DISTO™ D410	DISTO™ D510
Typ. measuring accuracy	± 1,0 mm	± 1,0 mm
Range	0,05 up to 150 m	0,05 up to 200 m
Measuring units	m, ft, in	m, ft, in
Tilt sensor	–	360°
Colour display with Pointfinder	4x zoom	4x zoom
Data interface*	–	Bluetooth® Smart
Free App	–	Leica DISTO™ sketch
Batteries	2 × AA	2 × AA
Dimensions	143 × 58 × 29 mm	143 × 58 × 29 mm
Memory	30 displays	30 displays
Multifunctional end-piece	Automatic recognition	Automatic recognition
Personalised favourites	●	●

\*) System requirements and other details can be found at [www.disto.com](http://www.disto.com)

## We always protect your success

In addition to comprehensive technical knowledge, thinking holistically about the needs and requirements of our customers has the highest priority at Leica Geosystems. Close cooperation with practical professionals leads to user-friendly products that fulfil the customers' expectations perfectly. Our products provide a high level of reliability, accuracy and robustness – even in the roughest jobsite conditions. They increase the productivity and success of our customers. With PROTECT by Leica Geosystems, we offer a first-class service where customers can count on us, anytime, anywhere.





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\*Available through free online registration within 8 weeks from the purchase date.

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Laser class 2  
in accordance with  
IEC 60825-1



**Roman Steiger**  
(Site engineer)

"The Pointfinder on the Leica DISTO™ D410 is really super. Now I can finally see where I'm measuring to, even in sunlight. I never go on site without my DISTO™."



**Jakob Galehr**  
(Site engineer)

"With the Leica DISTO™ D510, I can quickly transfer the measurements into a sketch on my iPhone and send it to the office. No time wasted. Simply brilliant."

Dealer stamp