

Leica DISTO™

Make measuring easier. Use the original.

The Leica DISTO™ is the original laser distance meter – a trustworthy solution. Backed by over 30 years of innovation, the portfolio offers answers for every application, indoors or outdoors, simple or complex. Buying a Leica DISTO™ will save you time and is a safe investment.



Leica DISTO™ Plan App

Document measurements digitally

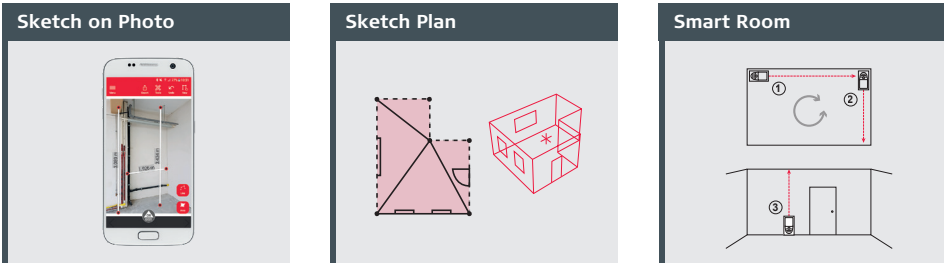








The Leica DISTO™ Plan app assists you with the vital task of documenting and visualising your measurements. This way you can easily plan the next steps of your project.



Technical data

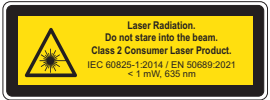
Technical data	D2G	D2	X1
Art. No.	1017808	98658	986859
Typical measuring accuracy	± 1.5 mm	± 1.5 mm	± 1.5 mm
Range	0.05 up to 120 m	0.05 up to 150 m	0.05 up to 100 m
Measuring units	m, ft, in	m, ft, in	m, ft, in
Distance in m / Ø laser dot in mm	10 m / 6 mm 50 m / 30 mm 100 m / 60 mm	10 m / 6 mm 50 m / 30 mm 100 m / 60 mm	10 m / 6 mm 50 m / 30 mm 100 m / 60 mm
Laser type	518 nm / class 2	635 nm / class 2	635 nm / class 2
Tilt sensor	●	●	
Units in tilt sensor	0.0°	0.0°	
Memory of last measurements	30	30	
Display illumination	●	●	●
Free software for Windows	●	●	●
App for iOS and Android	●	●	●
Smart Room Support	●	●	
Wireless interface*	BLUETOOTH® 6.0 / NFC	BLUETOOTH® 6.0 / NFC	BLUETOOTH® 6.0 / NFC
Measurements per set of batteries	up to 5'000*	up to 7'000*	up to 7'000*
Multifunctional end-piece	●	●	
Batteries	Type AAA 2 × 1.5V	Type AAA 2 × 1.5V	Type AAA 2 × 1.5V
Protection class	IP54	IP54	IP65
Dimensions	127 × 50.5 × 24.5 mm	127 × 50.5 × 24.5 mm	125 × 53.5 × 25.5 mm
Weight with batteries	116 g	116 g	129 g

* reduced when used with Bluetooth®/NFC

For DISTO™ D2G with green laser



For all DISTO™ devices with red laser



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Leica DISTO™

From Darker Rooms to Bright Areas



Leica DISTO™ D2G

The High-Visibility One



For precise measurements in bright indoor environments

The Leica DISTO™ D2G, with its highly visible green laser dot, is particularly suitable for measurements in bright indoor areas. Due to smart features such as multifunctional end-piece, Smart Room and easy data transfer via NFC, it ensures efficient measurement processes.

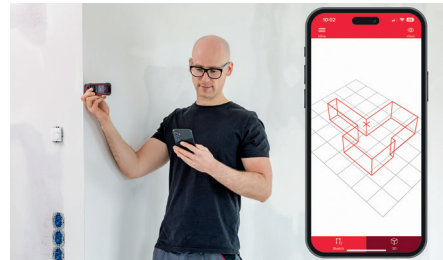
Green laser – enhanced visibility

The outstanding green laser technology offers best visibility with an exceptional range of up-to 120 meters. The green laser dot is four times more visible to the human eye than the red one, which is especially important in very bright environments.



Smart Room – accurate floor plans

Effortlessly create scaled floor plans with the “Smart Room” function. Using advanced technology, it records distances and angles. The DISTO™ Plan app transforms this data into precise floor plans.



Error-free data transfer

Transfer measurements via NFC and Bluetooth® to your smartphone, avoiding costly typing errors. You can further streamline your work process by using our app DISTO™ Plan.



Leica DISTO™ D2

The Advanced One



For smart performance in indoor applications

The Leica DISTO™ D2 – our bestseller – comes with new features. The outstanding measurement performance, a range of 150 m and the automatic end-piece is perfect for indoor applications. “Smart Horizontal Mode” to measure horizontal distances precisely and NFC data transfer to the DISTO™ Plan app increases productivity.

Easy data transfer with NFC

NFC offers seamless connectivity with the DISTO™ Plan app, eliminating the need for pairing. Simply place your DISTO™ near the smartphone to transfer measurements. Data can also be transferred using Bluetooth®.



Smart Horizontal Mode

Thanks to the combination of distance and tilt measurement, you can determine the horizontal distance easily and with absolute precision, even over long distances or obstacles.



Multifunctional end-piece

Whether measuring out of corners, slots or from edges, with this end-piece you are prepared for all measuring situations. The instrument detects the end-piece automatically, which helps to avoid expensive errors.



Leica DISTO™ X1

The Robust One

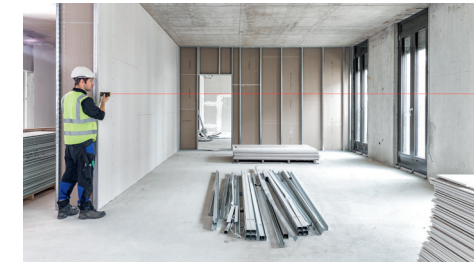


For tough interior construction sites

The Leica DISTO™ X1 is a practical and reliable laser distance meter with an IP65 protection rating, ideal for indoor tough and dusty construction sites. NFC data transfer to the DISTO™ Plan app increases efficiency and boosts professionalism.

Reliable results with ease

The precise laser technology and extremely robust design ensures that the Leica DISTO™ X1 always delivers reliable measurement results. Measure distances of up to 100 m in seconds, without help from another person, by just pressing a button.



Effortless connectivity with NFC

The Leica DISTO™ X1 connects effortlessly to the DISTO™ Plan app via NFC, eliminating the need for pairing. Simply place the device near your smartphone for instant data transfer, streamlining your workflow.



Certified by ISO standard

Tested according to the ISO 16331-1, the Leica DISTO™ X1 achieves an excellent measurement performance not only in the test laboratory but, above all, on the construction site.

