Leica DISTO™ S910

Measure point data and create plans





- when it has to be **right**





Leica DISTO™ S910

Boosts productivity at the construction site and in the office





Real-time transfer of point coordinates



Measuring points and areas

Measure from point to point

Equipped with P2P Technology, the Leica DISTO™ S910 revolutionizes the measurement process using a hand held laser distance meter. The integrated Smart Base enables measurements between any two points from one location. The combination of the Smart Base and the integrated tilt sensor opens up completely new possibilities making the Leica DISTO™ S910 the most

■ Capture measurement data in DXF format

Another world's first! The Leica DISTO™ S910 can save all the measured points into a DXF file, as a floor plan, wall layout or even as 3D data, which can be downloaded later in the office to a PC via the USB interface. To provide you with complete and reliable documentation, the Leica DISTO™ S910 also stores all the pictures showing where you measured to. This simplifies the task of creating more accurate drawings, or smoothes

■ Real-time transfer of point data

Measurement data can be transferred directly on site over the WLAN interface to a portable computer to be further processed in your preferred software. Establishing the connection is extremely easy − similar to a hotspot. You can transfer as many measurement points as you like − with or without pictures − and create or check documentation in real-time. The free Leica DISTO™ transfer with Plugin software also supports the transfer of your results into AutoCAD® and BricsCAD®

■ 300 m range with X-Range Power Technology

With the innovative X-Range Power Technology on board, the Leica DISTO™ S910 represents the measuring technology of the future. It achieves ranges of up to 300 m / 984ft and guarantees the best measuring performance, i.e. quick and reliable measurements, even to poorly reflecting objects or in bright sunshine. The range and accuracy are tested in accordance with ISO 16331-1. Consequently, the Leica DISTO™ S910 keeps its promises.



The complete set

for professional measurement

This package is the complete professional system for convenient aiming, precise measurements of point data and creating drawings. It consists of the Leica DISTO™ S910, the Leica FTA360-S tripod adapter and the Leica TRI 70 tripod. The instrument and accessories come in an attractive, robust case.





Technical data

Typ. measuring accuracy	±1.0mm / ~1/16"		
Range	0.05 up to 300 m /		
	2" to 984ft		
X-Range Power Technology	•		
Smart Base measuring range			
Horizontal	360°		
Vertical	-40° to 80°		
Distance in m	2, 5, 10m		
Typical tolerance of the P2P	2, 5, 10mm		
function			
Levelling range	± 5°		
Pointfinder with 4x zoom	•		
Overview camera	•		
File formats	jpg, dxf		

Memory for CAD files	20 files,	
	each with 30 points	
Free software for Windows	•	
Free App	iOS/Android	
Data interface*	Bluetooth® SMART,	
	WLAN	
Measurements	up to 4000**	
per set of batteries		
Batteries	Li-ion rechargeable	
Charging time	4h	
Protection class	IP 54	
Dimensions	164×61×32mm /	
	6.45" x 2.4" x 1.26"	
Weight with batteries	290g / 10.25oz	

Laser class 2 in accordance with IEC 60825-1

Functions

		•
■ Minimum/maximum		•
	■ Subtraction/	•
■ Area/	•	
	•	•
	•	•
	•	■ Bluetooth® SMART
	•	

Software and Apps at a glance

	Windows 7 (WLAN)	From Windows 8.3 (WLAN and Bluetooth® 4.0)	Android from 4.3 (Instruments with Bluetooth® 2.1 and SPP profile)	iOS (Instruments with Bluetooth® 4.0)
Leica DISTO™ S910	Leica DISTO™	Leica DISTO™	Leica DISTO™ transfer BLE	Leica DISTO™ sketch
	transfer	transfer	Leica DISTO™ sketch	Tools for Pro

Free App: Tools for Pro* & Leica DISTO™ sketch Mastering your jobsite challenges







^{*}Tools for Pro app not available on Google Play

LASER 2

^{*} System requirements and other details can be found at www.disto.com

^{**} Reduced in Bluetooth®



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* Available through free online registration

For further information see www.leica-geosystems.com/protect



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Leica Geosystems AG Heerbrugg, Switzerland

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