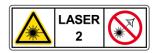# Leica 3D Disto
Technical data sheet

Scope of delivery	Leica 3D Disto with 3D Disto software for Windows® Art. No. 836546	Leica 3D Disto with control unit Art.No. 784357
Leica 3D Disto	x	x
License for 3D Disto Software for Windows®	x	
Control unit		x
Remote control RM100	x	x
Power supply for 3D Disto	x	x
4 country specific powercords for worldwide use	x	x
Power supply for control unit		x
4 country specific adapter plugs for worldwide use		x
USB memory stick	x	x
USB WLAN stick	x	
Self-adhesive target points	x	x
Ruler (for measuring hidden points)	x	x
Leica GZM3 target plate	x	x
USB cable	1	2
Quick start	x	x

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Technical specifications	
Distance in m	10, 30, 50 m
Tie distance accuracy in mm	1, 2, 4 mm
Range	0.5 to 50 m / 1.7 to 165 ft
Distance in m	10 m: ~7 mm x 7 mm
Ø of the laser dot in mm	30 m: ~9 mm x 15 mm
Angle measuring range horizontal vertical	 360° 250°
Self-levelling range tilt sensor	±3°
Digital pointfinder	1x, 2x, 4x, 8x zoom
File format	Import: DXF, CSV Export: DWG, DXF, TXT, CSV, JPG
Data interface	USB cable connection WLAN
Operating time	8 h
Batteries	Li-ion rechargeable
Charging time	7 h
Protection class	IP 54
Dimensions Ø x H	186,6 x 215,5 mm
Weight	2.8 kg
Range of remote control (IR)	30 m

System requirements for a Windows® device (not included in the scope of delivery)	
Operating system	Windows 7 or higher
Recommended screen resolution	Minimum 1000 × 680 pixels, desktop or touchscreen
WLAN and data communication	Use of the WLAN-USB stick included in the scope of supply
	If the Windows device has a mini or micro USB port: Use an adapter (not included in the scope of delivery), USB port and adapter must feature OTG (on-the-go) functionality
Further recommendations	Use of a pen for the touchscreen, replacement batteries, robust housing

Following tablet computers are tested and recommended by Leica Geosystems AG	
Microsoft Surface Pro 3 - i5	128 GB, WiFi, 12", Windows 10 pro
Leica CC 80 (Icon)	7", Windows 8.1 pro

Laser class 2 in accordance with IEC 60825-1

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