Product Data Sheet

Leica DISTO™ X4 Leica DISTO™ X4 P2P-Package

Features



- Range up to 150 m
- ± 1.0mm accuracy, 0.1 mm resolution
- Digital Pointfinder with 4-fold zoom
- Robust according to IP65
- Drop tested from 2 m height
- Inclination sensor
- Graphical user interface for intuitive usage
- Bluetooth® Technology for error-free data transfer
- Works with DISTO[™] Plan App (iOS, Android) and DISTO[™] transfer (Windows)
- Keyboard simulating data-transfer via Bluetooth®
- P2P measuring with DST 360 adapter

Technical data

	Leica DISTO™ X4	Leica DISTO™ X4 P2P Package	
Accuracy with favourable conditions *	1.0 mm	1.0 mm / 0.04" ***	
Accuracy with unfavourable conditions **	2.0 mm	2.0 mm / 0.08" ***	
Range with favourable conditions *	0.05 - 150 m /	0.05 - 150 m / 0.16 - 500 ft ***	
Range with unfavourable conditions **	0.05 - 80 m /	0.05 - 80 m / 0.16 - 260 ft ***	
Smallest unit displayed	0.1 mr	0.1 mm / 1/32 in	
X-Range Power Technology		yes	
Digital Pointfinder with 4-fold zoom		yes	
Tilt measuring range ****		360°	
Tilt measuring tolerance	±	± 0.2°	
Laser	class 2, 63	class 2, 635 nm, <1 mW	
Measuring range with Leica DST 360 horizontal	-	- 360°	
Measuring range with Leica DST 360 vertical	-	64° to >90°	
Tolerance P2P function at distances		± 2 mm / 2 m ± 5 mm / 5 m	
	-	± 10 mm / 10 m	
ø laser point at distances	6 / 30 / 60 mm	6 / 30 / 60 mm 10 / 50 / 100 m	
Protection class	IP65 (dust- and splash water protected)	IP65 (dust- and splash water protected) -	
	drop tested from 2 m height	drop tested from 2 m height	
Auto. laser switch off after		90 s	
Auto. power switch off after]	180 s	
Bluetooth® Smart	Blueto	Bluetooth® v4.0	
Range of Bluetooth® Smart	up t	up to 10 m	
Battery durability (2 x AA)	up to 4'000	up to 4'000 measurements	
	up to 8 hours operation time		
Dimension (H x D x W)	132 x 56 x 29 mm 5.2 x 2.2 x 1.1 in	208 x 170 x 150 mm 8.2 x 6.7 x 5.9 in	
Weight (with batteries)	188 g / 6.63 oz	1470 g / 51.9 oz	
Temperature range storage operation	-25 to 70°C / -13 to 158°	-25 to 70°C / -13 to 158°F -10 to 50°C / 14 to 122°F	

^{*} favourable conditions: white and diffuse reflecting target (white painted wall), low background illumination and moderate temperatures.





^{**} unfavourable conditions: targets with lower or higher reflectivity or high background illumination or temperatures at the upper or lower end of the specified temperature range.

^{***} Tolerances apply from 0.05 m to 5 m with a confidence level of 95%. Above 5 m the tolerance may deteriorate according to the values given in the manual of the unit.

^{****} after user calibration. Additional angle related deviation are according to the values given in the manual of the unit.

Functions

Distance measuring Painter function (area with partial meas.) Display content rotating
Min/Max measuring Pythagoras 3-point Automatic multifunctional endpiece
Permanent measuring Smart Horizontal Mode / indirect height tracking Bluetooth® Smart (incl. keyboard mode)
Stake out Level Personalized favourites

Addition / subtraction Memory
Area Beep

Room angle / triangle area Illuminated colour display Smart Area *
Volume Smart Room **

Scope of Delivery



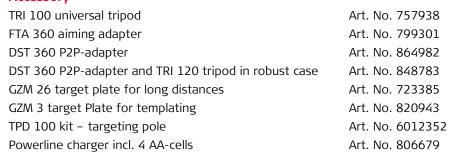
Leica DISTO™ X4

Art. No. 855107 Art. No. 855138 for U.S.

Art. No. 855139 for Japan

Leica DISTO™ X4, pouch, hand loop, 2 x AA batteries, Calibration Certificate Silver, quick start guide





Extended Warranty



Register your product within 8 weeks of purchase at www.disto.com/warranty and benefit from our 3-year warranty, respectively 2-years warranty on Li-Ion batteries.

Dealer Stamp

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Timer

Leica DISTO™ X4 P2P-Package

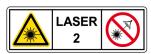
Certificate Silver, quick start guides

Leica DISTO™ X4, pouch, hand loop, 2 x AA batteries,

DST 360 P2P-adapter, TRI 120 tripod, hard case, Calibration

Art. No. 887891

Point to Point function / distance *



in accordance with IEC 60825-1

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^{*} In combination with Leica DST 360 adapter

^{**} In combination with DISTO™ Plan App (in-App purchase)