

All Leica DISTO™s at a glance

Technical Data	A2	A3	A5	A6	A8
Typical measuring accuracy	± 1,5mm	± 1,5mm	± 2mm	± 1,5mm	± 1,5mm
Range	0,05 m – 60 m	0,05 m – 100 m	0,05 m – 200 m	0,05 m – 200 m	0,05 m – 200 m
Power Range Technology™		•	•	•	•
Distance in m Ø of the laser dot in mm	10, 50, 100 m 6, 30, 60 mm				
Minimum / maximum measurements		•	•	•	•
Continuous measurement	•	•	•	•	•
Addition / subtraction	•	•	•	•	•
Area/volume measurements	•	•	•	•	•
Room calculation			•	•	•
Indirect measurement with Pythagoras			•	•	•
Indirect measurement with tilt sensor					•
Tilt sensor Accuracy to the laser beam Accuracy to the housing					± 0.15° ± 0.3°
Units in the tilt sensor					± 90°; ± 180°; 360°; 0.00%; 0.0mm/m; 0.00 in/ft
2-fold optic telescopic viewfinder			•	•	
3-fold digital viewfinder					•
Store constant values			1	1	1
Recall last values		19	20	20	30
Time delay release			•	•	•
Display illumination	•	•	•	•	•
Measuring units	0,000 m, 0.00 ft, 0' 00" 1/16, 0.0 in	0,000 m, 0.00 m, 0.00 ft, 0.00 1/16 ft in, 0' 00" 1/16, 0.0 in, 0 1/16 in	0,000 m, 0.00 m, 0 mm, 0.00 ft, 0.00 1/32 ft in, 0' 00" 1/32, 0.0 in , 0 1/32 in	0,000 m, 0.00 m, 0 mm, 0.00 ft, 0.00 1/32 ft in, 0' 00" 1/32, 0.0 in , 0 1/32 in	0,000 m, 0.00 m, 0 mm, 0.00 ft, 0' 00" 1/32, 0.00 1/32 ft in, 0.0 in, 0 1/32 in
Free software				•	
Data interface				BLUETOOTH™	
Measurements per set of batteries	up to 5.000	up to 10.000	up to 15.000	up to 15.000 (reduced in BLUETOOTH operating mode)	up to 5.000 measurements
Multifunctional endpiece			•	•	•
Built in bubble level		•	•	•	•
Tripod thread			•	•	•
Batteries	9V compact battery	Typ AAA 2x1,5V	Typ AA 2x1,5V	Typ AA 2x1,5V	Typ AA 2x1,5V
Spray proof / dust protected IP54		•	•	•	•
Dimensions	124x54x35 mm	135x45x21 mm	148x64x36 mm	148x64x36 mm	148x64x36 mm
Weight with batteries	155g	145g	241g	270g	280g

System requirements and recommended Pocket PCs can be found under: www.disto.com Warranty: 24 months as of the date of purchase