

Leica DISTO™ Laser Distance Meters



Technical data	D210	X310	D3a BT	D5	D510	D8
Typical measuring accuracy	± 1.0 mm					
Range	0.05 – 80 m	0.05 – 80 m	0.05 – 100 m		0.05 – 200 m	
Measuring units	m, ft, in			m, ft, in, yd		
Power Range Technology™	■	■	■	■	■	■
Distance in m Ø of the laser dot in mm	10, 50, 100 m 6, 30, 60 mm					
Tilt sensor measuring range		360°	± 45°	± 45°	360°	360°
Accuracy to the laser beam		± 0.2°	± 0.3°	± 0.3°	± 0.2°	-0.1° / +0.2°
Accuracy to the housing		± 0.2°	± 0.3°	± 0.3°	± 0.2°	± 0.1°
Units in the tilt sensor		0.0°, 0.0%	0.0°, 0.0%		0.0°, 0.00%, mm/m, in/ft	
Digital Pointfinder with 4 x zoom				■	■	■
Store constant values				1		1
Recall last values	10	20		20		30
Time delay release (timer)		■	■	■	■	■
Display illumination	■	■	■	■	■	■
Free software			■		■	■
Data interface*			Bluetooth® (Class 2)		Bluetooth® Smart	Bluetooth® (Class 2)
Measurements per set of batteries	Up to 5000	Up to 5000	Up to 5000**	Up to 5000	Up to 5000**	
Multifunctional end-piece	■	■	■	■	■	■
Tripod thread		■	■	■	■	■
Battery type	Type AAA 2 × 1.5 V			Type AA 2 × 1.5 V		
Environmental standard	IP54	IP65	IP54	IP54	IP65	IP54
Dimensions	114 × 50 × 27 mm	122 × 55 × 31 mm	127 × 49 × 27.3 mm	143.5 × 55 × 30 mm	143 × 58 × 29 mm	143.5 × 55 × 30 mm
Weight with batteries	126 g	155 g	150 g	195 g	198 g	205 g

* System requirements and recommended Pocket PCs can be found at: www.distometer.com

** Reduced in Bluetooth® mode

