

Technical Data DISTO™

	DISTO™ D2	DISTO™ D3	DISTO™ A5
Ref.-No.	705 547	705 546	705 533
Measuring accuracy typ.	± 1.5 mm	± 1.0 mm	± 1.5 mm
Range	0.05 m up to 60 m	0.05 m up to 100 m	0.05 m up to 200 m
Power Range Technology™ (measurements at a distance of approx. 80-100 m without target plate)		√	√
Time delay release	√	√	√
Illuminated display	√	√	√
Multifunctional end piece	√	√	√
Built-in telescopic viewfinder			√
Digital viewfinder with 3x zoom			
Tilt sensor		√	
Built-in bubble			√
Tripod thread		√	√
Bluetooth® interface			
Software DISTO™ transfer			
Spray proof, dust protected (IP 54)	√	√	√
Power supply	2 x 1.5 V Micro/AAA	2 x 1.5 V Micro/AAA	2 x 1.5 V Mignon/AA
Measurements per set of batteries	up to 5,000	up to 5,000	up to 10,000
Dimensions	111 x 43 x 23 mm	125 x 45 x 24 mm	148 x 64 x 36 mm
Weight including batteries	90 g	110 g	241 g
Laser	visible, laser class 2, 635 nm	visible, laser class 2, 635 nm	visible, laser class 2, 635 nm
Functions:			
Distance, area and volume measurements	√	√	√
Room calculations		√	√
Minimum, maximum measurements	√	√	√
Continuous measuring	√	√	√
Staking out function	√	√	
Indirect height measurements (Pythagoras function)	√	√	√
Addition, subtraction	√	√	√
Stores constants		1	1
Recall last values	10	20	20

Technical Data DISTO™

	DISTO™ A6	DISTO™ A8
Ref.-No.	705 539	705 541
Measuring accuracy typ.	± 1.5 mm	± 1.5 mm
Range	0.05 m up to 200 m	0.05 m up to 200 m
Power Range Technology™ (measurements at a distance of approx. 80-100 m without target plate)	√	√
Time delay release	√	√
Illuminated display	√	√
Multifunctional end piece	√	√
Built-in telescopic viewfinder	√	
Digital viewfinder with 3x zoom		√
Tilt sensor		√
Built-in bubble	√	√
Tripod thread	√	√
Bluetooth® interface	√	
Software DISTO™ transfer	√	
Spray proof, dust protected (IP 54)	√	√
Power supply	2 x 1.5 V Mignon/AA	2 x 1.5 V Mignon/AA
Measurements per set of batteries	up to 10,000 (reduced when operated in Bluetooth®)	up to 5,000
Dimensions	148 x 64 x 36 mm	148 x 64 x 36 mm
Weight including batteries	270 g	280 g
Laser	visible, laser class 2, 635 nm	visible, laser class 2, 635 nm
Functions:		
Distance, area and volume measurements	√	√
Room calculations	√	√
Minimum, maximum measurements	√	√
Continuous measuring	√	√
Staking out function		
Indirect height measurements (Pythagoras function)	√	√
Addition, subtraction	√	√
Stores constants	1	1
Recall last values	20	30