



Nedo
 2200 Ampere Dr. * PO Box 99556
 Louisville, KY 40269-0556
 Phone: (866) 275-6336
 Fax: (502) 266-5280
 Email: sales@usa.nedo.com

Technical Data DISTO™

	DISTO™ D3	DISTO™ A5	DISTO™ A6
Ref.-No.	705 546	705 533	705 539
Measuring accuracy typ.	± 0.04 in. (± 1.0 mm)	± 0.06 in. (± 1.5 mm)	± 0.06 in. (± 1.5 mm)
Range	0.16 ft up to 328 ft (0.05 m up to 100 m)	0.16 ft up to 650 ft (0.05 m up to 200 m)	0.16 ft up to 650 ft (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 AAA	2 x 1.5 V AA	2 x 1.5 V AA
Measurements per set of batteries	up to 5,000	up to 10,000	up to 10,000 (reduced when operated in Bluetooth®)
Dimensions	4.9 x 1.8 x 0.9 in. (125 x 45 x 24 mm)	5.8 x 2.5 x 1.4 in. (148 x 64 x 36 mm)	5.8 x 2.5 x 1.4 in. (148 x 64 x 36 mm)
Weight including batteries	3.9 oz (110 g)	8.5 oz (241 g)	9.5 oz (270 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	1
Recall last values	20	20	20