

Leica DISTO™ Laser Meter Comparison Chart ----- LaserStreet.com

Technical Data	DISTO A8	DISTO A6	DISTO A5	DISTO D3	DISTO A3	DISTO A2
Measuring Accuracy	± 1/16 th in (± 1.5mm)	± 1/16 th in (± 1.5mm)	± 3/32 nd in (± 2mm)	± 1/25 th in (± 1mm)	± 1/8 th in (± 3mm)	± 1/8 th in (± 3mm)
Range	2in - 650ft (0.05 - 200m)	2in - 650ft (0.05 - 200m)	2in - 650ft (0.05 - 200m)	2in - 328ft (0.05 - 100m)	2in - 328ft (0.05 - 100m)	2in - 200ft (0.05 - 60m)
Units of Measure	m, mm, ft, ft in 1/32 nd in, in 1/32 nd , ' " 1/32 nd	m, mm, ft, ft in 1/32 nd in, in 1/32 nd , ' " 1/32 nd	m, mm, ft, ft in 1/32 nd in, in 1/32 nd , ' " 1/32 nd	m, ft, ft in 1/32 nd in, in 1/32 nd , ' " 1/32 nd	m, ft, ft in 1/16 th in, in 1/16 th , ' " 1/16 th	m, ft, in, ft in 1/16 th
Laser Class, Type	Class 2M, 635 nm	Class 2M, 635 nm	Class 2M, 635 nm	Class 2M, 635 nm	Class 2M, 635 nm	Class 2M, 635 nm
Distance, Area, Volume Calculations	•	•	•	•	•	•
Addition & Subtraction	•	•	•	•	•	•
Continuous Measuring (tracking)	•	•	•	•	•	•
Min/Max Distance Tracking	•	•	•	•	•	•
Indirect Height/Length	Tilt Sensor, Pythagoras Function: 2-Point, 3-Point	Pythagoras Function: 2-Point, 3-Point	Pythagoras Function: 2-Point, 3-Point	Tilt Sensor, Pythagoras Function: 2-Point, 3-Point		
Wireless Interface		Bluetooth®				
Software Included		DISTO™ Transfer				
Tilt Sensor Digital Angle Finder	•			•		
Digital Zoom 3x Viewfinder	•					
Built-in Telescopic 2X Viewer		•	•			
Built-in Bubble Level	•	•	•		•	
Time Delay Release	•	•	•	•		
Universal Tripod Mount	•	•	•	•		
Splash proof/ Dust proof (IP 54)	•	•	•	•	•	
Multifunction End Piece	•	•	•	•		
Measure with Offset	•	•	•			
Backlit Display	•	•	•	•	•	•
Memory Storage	30 Values	20 Values	20 Values	20 Values	19 Values	
Measuring Reference	Front, Rear, Tripod, End Piece	Front, Rear, Tripod, End Piece	Front, Rear, Tripod, End Piece	Front, Rear, Tripod, End Piece	Front, Rear	Front, Rear
Keyboard Type	Soft-Touch	Soft-Touch	Soft-Touch	Soft-Touch	Foil Keypad	Foil Keypad
Wrist Strap	•	•	•	•	•	
Holster w/Belt Loop	•	•	•	•	•	•
Operating Temperature	+14°F to +122F (-10°C to +50C)	+14°F to +122F (-10°C to +50C)	+14°F to +122F (-10°C to +50C)	+14°F to +122F (-10°C to +50C)	+14°F to +122F (-10°C to +50C)	+32°F to +104F (0°C to +40C)
Storage Temperature	-13°F to +158F (-25°C to +70C)	-13°F to +158F (-25°C to +70C)	-13°F to +158F (-25°C to +70C)	-13°F to +158F (-25°C to +70C)	-13°F to +158F (-25°C to +70C)	-13°F to +158F (-25°C to +70C)
Battery Life (no. measurements)	up to 5,000	up to 10,000 (reduced when using Bluetooth)	up to 10,000	up to 5,000	up to 5,000	up to 5,000
Battery Type (Qty)	AA (2)	AA (2)	AA (2)	AAA (2)	AAA (2)	9V (1)
Manufacture's Warranty	3 Years	3 Years	3 Years	3 Years	3 Years	3 Years
List Price	\$995.00	\$649.00	\$449.00	\$349.00	\$299.00	\$229.00