

Laser Distance Meters & Range Finder

Length, Area, Volume, Height, Angle and Speed

- Architects
- Mining
- Railway Surveying
- Geological Surveys
- Electricity Exploration
- Building Contractors
- Construction Sites
- Road Building
- Outdoor Entertainment
- Agriculture and Forestry
- Photography
- Sports
- Hunting
- and more



W1000A



XP2 Basic



VECTOR 100



XP4 Professional

Model	W1000A	XP2	VECTOR 100	XP4
Range	5 ~ 1000m	0.05 ~ 70m	0.05 ~ 100m	
Accuracy	±1m	±2mm	±1.5mm	
Resolution	0.1m	1mm	1mm	1mm
Units	m, yd, Km/h	m, in, ft		
Continuous Mode	✓	✓	✓	✓
Other Functions	Speed, Angle, Height	Min / Max Tracking		
Memory	-	-	Up to 30 values	Up to 50 values
Timer	-	-	✓	✓
Inclinometer	✓	✓	✓	✓
Add/Subtract	-	✓	✓	✓
Area/Volume	-	✓	✓	✓
Pythagoras	-	Basic	Pro	
Reference Point	Front	Front, Rear	Front, Rear, End piece, Tripod (Not included)	
Level	-	Bubble	Digital Vial	
Auto Shutdown	8s	180s	Adjustable	
Display/Optics	LCD, 6x Magnification Object lens 22mm Exit pupil 3.7mm / 7.5°	Black & Red LCD	Full Colour LCD	Full Colour LCD Digital View Finder
Laser Type	905nm, Class I	650nm, <1mW, Class II	635nm, <1mW, Class II	
Dimensions (mm)	127 x 80 x 43	105 x 47 x 27	119 x 46 x 28	136 x 59 x 28
Weight	223g	83g	100g	170g
Protection Rating	IP54			
Working Temp.	-10°C~50°C	0°C~40°C	-10°C~50°C	0°C~40°C
Power Supply	CR2-3V Lithium	2 x AAA Alkaline	3.7 V 850 mAh Li-ion	3 x AAA Rechargeable
Accessories	Pouch, strap, battery and manual	Pouch, strap, batteries and manual	Pouch, strap, USB cable, target plate, software, batteries and manual	

Distributor:

AWR Smith Process Instrumentation cc

PO Box 449 Pinegowrie 2123

Tel: 011 782 7279 / 888 7144 Fax: 086 648 7664

e-mail: sales@instruments.co.za website: www.instruments.co.za