

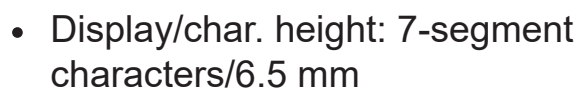
DATA SHEET

LASER DISTANCE METER VA-T40/VA-T50/VA-T60/VA-T100

PRODUCT HIGHLIGHTS



- Single Distance Measurement
- Continuous Measurement
- Triangle Leg Measurement
- Pythagoras Measurement
- Length/Area/Volume Measurement
- MAX/MIN Value Measurement
- Delay Measurement
- Staking-out Function
- Self-calibration
- Key Tone
- Auto Laser Off
- Auto Power Off
- Backlight
- Battery 1.5V AAA x 2



3. LASER DISTANCE METER SELECTION GUIDE

	VA-T40	VA-T50	VA-T60	VA-T100
Measurement Range	0.05-40m	0.05-50m	0.05-60m	0.05-100m
Smallest Unit Displayed	0.05 mm			
Measuring Unit	mm/in/ft			
Measuring Accuracy	Typically ± 2 mm **			
Laser	Class II			
Laser Type	635 nm, < 1 mW			
MAX Storage	100 units			
Auto Laser Off	20s			
Auto Switch Off	2.5 minutes			
LCD Size	33 x 28 mm			
Continuous Distance Measuring (Tracking)	•			
Pythagoras Measurement	•			
Length/Area/Volume Addition/Subtraction	•			
MAX & MIN Value	•			
Staking-out Function	•			
Delay Measurement	•			
Self-calibration	•			
Back Piece	•			
Bubble	•			
Key Tone	•			
Backlight	•			
Battery Life	Up to 8000 times			
Power	1.5V battery (AAA) x 2			
Size	118 x 54 x 26.5 mm			
Weight	~110g (without battery)			

** Use a target plate to increase the measurement range during daylight or if the target has poor reflection properties.

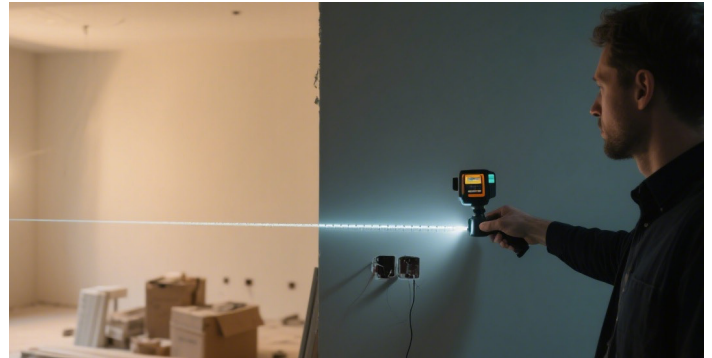
4. GENERAL SPECIFICATIONS

Function	Value
Pollution degree	2
Operating altitude	< 2000 m
Operating temperature/humidity	-20°C~60°C, 4°F~140°F (<85% RH, <10°C non-condensing)
Storage temperature/humidity	0°C~40°C, 32°F~104°F (<85% RH, battery removed)
Typical temperature coefficient	0.1 x (specified accuracy) / °C (<18°C or >28°C)
Power supply	1.5V (AAA) x 2
Dimension/weight	118(L) x 54(W) x 26.5(H) mm/Approx 110g (without battery)

5. SCOPE OF SUPPLY

Model Number	Scope of Supply	Quantity
VA-T40/VA-T50/ VA-T60/VA-T100	Laser Distance Meter	1 Piece
	Reflector (VA-T100)	1 Piece
	Wrist String	1 Piece
	User Manual	1 Piece
	Battery 1.5V (AAA)	2 Pieces
	Cloth Bag	1 Piece
	Box	1 Piece

6. APPLICATIONS



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