

# Digital Vibration Tester

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Multi-functional meter is capable of measuring Velocity, Acceleration, Displacement and RPM Frequency.

**Features:**

- Quick accurate analysis for checking balance and alignment of a rotating object.
- Large LCD display
- RS232 Output
- Statistics: Mean, Max, MIN, No. of Measurements and Std deviation
- Inch/ Metric Conversion with the push of a button
- Max Hold Function
- Regulated Output(AC output 2.0v peak full scale)

**DVM Includes:**

- 1-Powerful Magnet
- 1-Accelerometer
- 1-Stinger Probe (cone)
- 1-Stinger Probe (Ball)
- Operation Manual
- Carry Case

Acceleration	Peak Value: 0.1 – 200 m/ s or 0.3-656 ft/ m/ s	Frequency Range: 10Hz-1KHz Frequency Range: 10Hz-10KHz
Velocity(RMS)	RMS: 0.1-400 (mm/ s) or 0.004 -16.0 inch/ s	Frequency Range: 10Hz-1KHz
Displacement	Peak to Peak: 0.001 – 2.0(mm) or 0.04-80mil	Frequency Range: 10Hz-500Hz
RPM (revolution)	5-100,000 r/ min	
Frequency	0.1 – 10KHz	
Accuracy	<5%	
Operating Temp	0-45° C	
Power	4-AAA Batteries	
Dimensions	161 x 69 x 32mm	
Weight	300g	

Model No.	Description	Price
DVM-1000	Digital Vibration Tester	\$595