

# Digital Vibration Tester 75



<b>Acceleration</b>	Peak Value: 0.1-400m/s <sup>2</sup> or 0.3-1312ft/m/s	Frequency Range: 10Hz-1KHz Frequency Range: 10Hz-10KHz
<b>Velocity(RMS)</b>	RMS: 0.1-400 (mm/s) or 0.004 -16.0 inch/s	Frequency Range: 10Hz-1KHz
<b>Displacement</b>	peak to peak: 0.001-4.0mm or 0.04-160mil 10Hz-1KHz	Frequency Range: 10Hz-500Hz
<b>RPM Frequency</b>	5-100,000 r/min	
<b>Frequency</b>	0.1 - 10KHz	
<b>Accuracy</b>	<5%	
<b>Operating Temp</b>	0-45°C	
<b>Power</b>	4-AAA Batteries	
<b>Dimensions</b>	161 x 69 x 32mm	
<b>Weight</b>	10.5 oz.	

#### Features:

- Quick accurate analysis for checking balance and alignment of a rotating object.
- Large LCD display
- 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

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



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## DVM-1000 Digital Vibration Tester