

3-D Vibration Meter 75



Multi-functional meter is capable of measuring Velocity, Acceleration and Displacement utilizing its 3-Axis Piezoelectric accelerometer

Features:

- Quick accurate analysis for checking balance and alignment of a rotating object.
- 3-Axis Accelerometer (X, Y, Z or XYZ)
- Large LCD display w/backlight
- Inch/Metric Conversion with the push of a button
- Max Hold Function
- Regulated Output(AC output 2.0v peak full scale)
- Rugged All Metal Body Construction

Acceleration	Peak Value: 0.1 – 400 m/s or 0.3-1312 ft/s ² ; 0.0-40g	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: 0.001-4.0mm or 0.04-160mil 10Hz-1KHz	Frequency Range: 10Hz-500Hz
Accuracy	+/-5%N+0.2	
Operating Temp	32-120°F / <95%RH	
Power	2-AA Batteries	
Dimensions	130 x 70 x 30mm	
Weight	305g	

DVM Includes:

- 1-Powerful Magnet
- 1-3-Axis Accelerometer
- 1-Stinger Probe (point)
- 1-Stinger Probe (Ball)
- Operation Manual
- Carry Case

DVM-2000 Digital Vibration Tester