

VIBRATION METER VM6360

APPLICATION: Used for measuring periodic motion, to check the imbalance and deflecting of moving machinery. Is specifically designed for present measuring various mechanical vibrations. So as to provide the data for the quality control, run time and equipment upkeep. Use the high-performance acceleration meter, realize the repetitiveness and accurate measurement. It has the function of testing axle bearing situation.

FEATURES:

Metric/imperial conversion With RS232C interface	
Max hold	
Operating conditions	0 to 45°C (32°F to 104°F), ≤90%RH
Power supply	4x1.5V AAA(UM-4) battery
Battery indicator	low battery indicator
Accessories	Operational Manual, Test Probe., RS 232C Cable & software

SPECIFICATION:



Measuring Parameters:	Velocity	Acceleration	Displacement	RPM	Frequency
Filter baud					
Acceleration	0.1-400.0m/s ²		0.3-1312ft/s ²		
Velocity	0.01-40.00 cm/s True RMS		0.000-16.00inch/s		
Displacement	0.001-4.000mm		0.04-160 mil		
Accuracy	±5% +2 digits				
RPM (revolution)	60-99990r/min				
Frequency	0.1 to 20 KHz				