

Vibration Meter VM-6360

The VM-6360 utilises an external accelerometer and magnetic base to improve frequency response and provide a more repeatable vibration reading. The electronic stethoscope will allow the user to listen for bearing defects or other mechanical faults while taking readings. The VM-6360 provides both English or Metric units. Buyer will receive, meter carrying case, Piezoelectric Accelerometer , and operation manual.

VM-6360 Features:

- Acceleration, Velocity, Displacement and RPM reading
- English & Metric Units
- Piezoelectric accelerometer and magnetic base
- Large LCD Display
- Pocket Size
- Automatic power off
- Max Hold
- Low Battery Warning



Specifications:

Frequency Response:	Acceleration (PK): Mode 1: 10 Hz to 1kHz, Mode 2: 10 Hz to 10kHz (bearing faults), Velocity (True RMS): 10 Hz to 1kHz, Displacement (PK-PK): 10 Hz to 1kHz
Measurable Range:	Acceleration (PK): 0.02 ~ 20g (0.2 ~ 199.9 mm/ss) Velocity (True RMS): 0.1 ~ 8 in/sec (0.2 ~ 199.9mm/s) Displacement (PK-PK), 0.04 ~ 80mil (1 ~ 1999um) RPM: 5 ~ 99,999 (readings multiplied by 10 if display shows '10')
Power:	4, 1.5V AAA (UM-4) batteries
Auto Power Off:	Yes
Max Hold:	Yes
Low Battery Indicator:	Yes
Overall vibration accuracy:	5%
Operating Temperature:	0° C to +50° C (32° F to +122° F)
Display	Large, 4 Digit LCD
Size:	124mm x 62mm x 30mm (4.88in x 2.44in x 1.18in)
Weight:	120g (0.25 lb) without batteries

For pricing or any further information, please contact Omni Instruments Ltd.