

Vibration Meter VM-6360

The VM-6360 uses an external accelerometer and magnetic base to improve frequency response and provide a more repeatable vibration reading. Use the headphones as an electronic stethoscope to listen for bearing defects or other mechanical faults while taking readings.

Features:

- ✓ Acceleration, Velocity, Displacement
- ✓ RPM and Frequency 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 (Peak): 10Hz ~ 1KHz and 10Hz ~ 10KHz (bearing faults) Velocity (RMS): 10Hz ~ 1KHz Displacement (Peak – Peak): 10Hz ~ 1KHz
Measuring Ranges:	Acceleration (Peak): 0.1 ~ 400 m/s ² Velocity (RMS): 0.01 ~ 400.0 mm/s Displacement (Peak – Peak): 0.001 ~ 4.000 mm Frequency: 1Hz ~ 10KHz Speed: 60 ~ 99,990 RPM
Power Supply:	4 x AAA size batteries
Auto Power Off:	Yes
Maximum Hold:	Yes
Low Battery Indicator:	Yes
Overall Accuracy:	±5% +2 digits
Operating Temperature:	0 ~ 50°C
Output:	AC 2V peak – full scale (10kΩ impedance)
Display:	Large 4 digit LCD
Size:	124 x 62 x 30mm
Weight:	120g without batteries

Supplied c/w carry case, accelerometer, cable, magnet, needle, headphones, batteries and manual