



Vibration Meter

VM6360: Measure Velocity, Acceleration and Displacement plus built-in PC interface

- * LCD digital display.
- * Lightweight and easy to use.
- * Wide frequency range (10Hz. to 10kHz.) in acceleration mode.
- * Automatic power shut off to conserve power.
- * Optional headphones for use as electronic stethoscope.
- * Optional software and cable for RS232C interface.

Specifications	
Frequency Response:	Acceleration (PK): Mode 1: 10 Hz to 1kHz Model 2: 10Hz to 10 KHz (bearing faults) Velocity (True RMS): 10 Hz to 1KHz, Displacement (PK-PK): 10Hz to 1KHz
Measurable Range	Acceleration (PK): 0.3~1312ft/ss (20.1~400 mm/ss) Velocity (True RMS): 0.004~16 inch/s (0.1~400 mm/s) Displacement (PK-PK), 0.04~160mil (0.001~4.0mm) RPM: 5~100,000 Frequency: 0.1~10kHz
Overall Vibration accuracy	5%



VM6360

AR63A: Portable type Vibration Meter

- * Wide frequency range of 10Hz to 1KHz
- * Auto Power off
- * Ergonomic pocket size housing

Specifications	
Frequency Response:	Acceleration (PK): Mode 1: 10 Hz to 1kHz Model 2: 1KHz to 15 KHz (bearing faults) Velocity (True RMS): 10 Hz to 1KHz, Displacement (PK-PK): 10Hz to 1KHz
Measurable Range	Acceleration (PK): 0.1~1999.9 m/s ² Velocity (True RMS): 0.1~1999.9 mm/s Displacement (PK-PK), 0.001~1.999mm
Overall Vibration accuracy	±(5%rdg+2)



AR63A

AR63B: Vibration Meter with Bargraph

- * Wide frequency range of 10Hz to 1KHz
- * Max Hold Auto Power off
- * Selectable units of °C/°F
- * Complete with remote sensor with 1.0m cable

Specifications	
Frequency Response:	Acceleration (PK): Mode 1: 10 Hz to 1KHz Model 2: 1KHz to 15 KHz (bearing faults) Velocity (True RMS): 10 Hz to 1KHz, Displacement (PK-PK): 10Hz to 1KHz
Measurable Range	Acceleration (PK): 0.1~1999.9 m/s ² Velocity (True RMS): 0.1~1999.9 mm/s Displacement (PK-PK), 0.001~1.999mm
Overall Vibration accuracy	±(5%rdg+2)



AR63B