

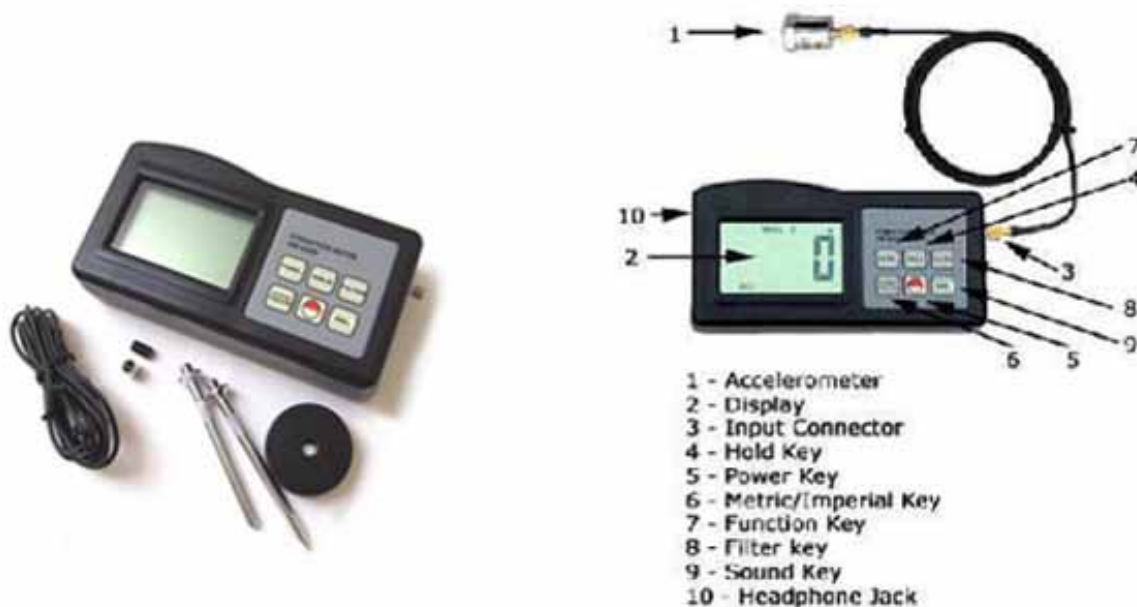


# MEASURING INSTRUMENTS — VM SERIES

## (Vibration Meter – VM-6360)

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

The VM-6360 provides both English and Metric units.



### Specifications

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