



## MODEL VM-6320

***Monitoring the vibrations of mechanical equipment on an on-going basis detects any deterioration long before it becomes a critical problem.***

- Measures acceleration, velocity, and displacement
- Bearing condition monitoring function
- Piezoelectric accelerometer
- 4-digit, 18mm high LCD readout with data hold
- Metric/imperial conversion
- Low battery indication and auto power off
- RS232 serial interface
- Includes accelerometer, two stinger probes (cone and ball), rare earth magnet and carrying case



**Ranges:** Velocity: 0.01 cm/s to 20.00 cm/s (RMS);

Acceleration: 0.1 to 200.0 m/s<sup>2</sup> (peak);

Displacement: 0.001 to 2.000 mm (peak-peak)

**Frequency Ranges:** Acceleration: 10 to 1kHz ("1" mode), 10 to 10kHz ("10" mode); Velocity: 10Hz to 1kHz; Displacement: 10Hz to 1kHz

**Accuracy:** ±5% rdg. + 2 dgt.

**Power Supply:** 4 x 1.5V "AA" batteries

**Dimensions:** 160 x 68 x 32mm

**Weight:** 181g