



VIBRATION METER 840063

The level of vibration is a useful guide to the balance, alignment and general condition of pumps, motors, and other machinery. Poor balance, misalignment and looseness results in higher levels of vibration and indicates maintenance is required for operational as well as safety reasons. Measures velocity and acceleration. The large display indicates RMS, peak, min/max, hold, and low battery. Features auto power off and an RS232 computer interface. Comes ready to use in a foam-lined, hard-shell carrying case, with a detachable strongly magnetic probe, 9V battery and instructions. Dim: 7" x 3" x 1½" (180 x 75 x 35 mm). Weight: meter 10 oz (278 g) with battery, probe: 2 oz (50 g). Probe cord length: 49" (125 cm).

OPTIONAL ACCESSORIES

- 850080 Software
- 840055 RS232 48" Cable
- 840094 RS232 to USB Adaptor Cable
- 840090 Water Resistant - Instrument Pouch



	Range	Resolution	Accuracy
Velocity	0.5 ~ 199.9 mm/s	0.1 mm/s	±5% +2d rdg 160 Hz, 80 Hz @ 23°C ±5°C
Acceleration	0.5 ~ 199.9 m/s ²	0.1 m/s ²	
Frequency	10 Hz ~ 1 KHz		