

Heavy Duty Vibration Meter

Measure Acceleration, Velocity and Displacement plus a PC interface

Features:

- Ranges — Acceleration: 200m/s², Velocity: 200mm/s, Displacement: 2mm
- Remote vibration sensor with magnetic adapter on 39"(1m) cable
- Record mode stores the maximum and minimum values for later recall
- Wide frequency range of 10Hz to 1kHz
- Resolution to 0.5m/s², 0.5mm/s, and 0.005mm
- Basic accuracy of $\pm(5\% + 2 \text{ digits})$
- RMS or Peak Value measurement modes
- Data Hold freezes the reading in the display
- Auto shut-off saves battery life
- 9V battery power or optional AC adaptor
- Built-in RS-232 PC serial interface with optional Data Acquisition Software
- Dimensions: 7.1x2.8x1.3" (180x72x32mm);
Weight with Probe: 0.87lbs (395g)
- Complete with remote sensor, magnetic mount, 9V battery, protective rubber holster with stand, and hard carrying case
- Optional Windows® 95/98/NT/2000 compatible Data Acquisition Software and serial cable enable user to display and capture readings on a PC

Applications:

- Motors, bearings
- Fans
- Pumps
- Rotating machinery
- Plant maintenance



Ordering Information:

- 407860**Heavy Duty Vibration Meter
- 156119**117 VAC Adapter
- 407001**Data Acquisition software program and cable
- 407001-USB**USB Cable and software drivers

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