



New Vibration Meter

Model 4200

Compact, Easy-to-Use Vibration Meter

The new Kanomax vibration meter is designed to be compact, lightweight and easy to use. The magnetic accelerometer attaches easily to machinery for increased accuracy and precise operation. It's the perfect tool to diagnosis problematic vibrations with your industrial machinery or manufactured products.



Applications

- Industrial Hygiene Investigations
- Industrial Machinery Check-ups
- Manufacturing QA



Features

- Compact size maximizes
- Magnetic accelerometer increases measuring accuracy and ease-of-use
- Built-in RS232 interface allows data output to a PC or direct output to a printer
- Includes meter, accelerometer with cable and magnet, contact pin, 2 x AAA batteries, carrying case, and Calibration Certificate

Vibration Meter Model 4200 Specifications

Measurement Range	
Acceleration	0.02 to 200 m/s ² RMS
Velocity	0.02 to 200mm/s RMS
Displacement	2 to 2000 μm EQp-p
Frequency Range	
Acceleration	3Hz to 10kHz
Velocity	10Hz to 1kHz (Compliant with JIS B0907-1989)
Displacement	10 to 400Hz
Readings	RMS, Peak, EQ Peak, EQ Peak-to-Peak
Output	
AC Output	1Vrms (Full Scale)
Headphone Output	Portable Headphones w/Volume function
Interface	RS232C
Operating Environment	
Temperature	-10 to 50 °C
Humidity	30% to 90% (no condensing)
Power Supply	2 x AAA batteries or AC adapter
Dimensions & Weight	145(H) x 48(W) x 23.5(D) mm Approx. 130g (including battery)

Specifications are subject to change without notice.

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