

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.



- 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

Velocity

Displacement

Frequency Range

Acceleration

Velocity

Displacement

Readings

Output

AC Output

Headphone Output

Interface

Operating Environment

Temperature

Humidity

Power Supply

Dimensions & Weight

0.02 to 200 m/s2 RMS 0.02 to 200mm/s RMS

2 to 2000 μm EQp-p

3Hz to 10kHz

10Hz to 1kHz (Compliant with JIS B0907-1989)

10 to 400Hz

RMS, Peak, EQ Peak, EQ Peak-to-Peak

1Vrms (Full Scale)

Portable Headphones w/Volume function

RS232C

-10 to 50 $^{\circ}\text{C}$

30% to 90% (no condensing)

2 x AAA batteries or AC adapter

5.7"(H) x 1.9"(W) x 0.9"(D) Approx. 4.6 oz.

Specifications are subject to change without notice.

Distributed by:

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