

# New Vibration Meter

## 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 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°C 30% to 90% (no conden

30% to 90% (no condensing) 2 x AAA batteries or AC adapter 145(H) x 48(W) x 23.5(D) mm Approx. 130g (including battery)

Specifications are subject to change without notice.

#### Kanomax Japan, Inc.

2-1 Shimizu Suita, Osaka 565-0805 JAPAN TEL: +81-6-6877-0183 FAX: +81-6-6877-5570 E-mail: sales@kanomax.co.jp URL: www.kanomax-usa.com

Distributed by: