



## **Pen Vibration Meter**

Measures RMS Acceleration and Velocity

with metric and imperial units of measure

## **Features:**

- Ranges Acceleration (RMS): 656ft/s²; 20.39g; 200m/s², Velocity (RMS): 7.87in/s; 2.00cm/s; 200mm/s
- · Wide frequency range of 10Hz to 1kHz
- Resolution to 1ft/s²; 0.01g; 0.1m/s² and 0.02in/s; 0.01cm/s; 0.1mm/s
- Basic accuracy of ±(5% + 2 digits)
- Zero adjustment
- Data Hold freezes the reading in the display
- Water and dust resistant to IP65
- Low battery indicator
- Dimensions: Meter: 6.9 x 1.6 x 1.3" (175 x 40 x 32mm);
  Sensing Head: 0.4" dia x 1.9" (9mm dia x 30mm)
  Weight: 0.53lbs (240g)
- Complete with test pin tip, magnetic base, 4 x AAA batteries, and pouch case

## **Applications:**

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



Magnetic base included

## **Ordering Information:**

VB400 .....Pen Vibration Meter

