

# **Model 206 Vibration Meter**

#### **IN-SITU VIBRATION MEASUREMENTS**

The 206 Vibration Meter is a hand-held, battery-powered device available in either metric or imperial versions. The meter is capable of measuring the severity of vibration and displaying the result in units of Velocity (mm/s or in/s) or Acceleration (g peak). The unit is supplied in a protective carrying pouch with a sensing unit connected via a 0.9m cable. The meter is powered by an internal 9v (PP3) battery.



## **Vibration Checks Simplified**



#### **MULTIPLE UNIT OUTPUTS**

Whether you need velocity or acceleration values, the 206 can speak any vibration language.



#### **PORTABLE**

This is the most compact instrument and sensor IRD® offers. With its small carrying case, it can even fit in your back pocket.



### **SELF-DIAGNOSTICS**

The bias voltage can be shown on the display to ensure you are getting the correct power to your sensor, providing you assurance of your measurements.



#### **HANDS-FREE OPTION**

The 206 comes with the hand-held probe, but can also include a magnetic adapter for hands-free usage.

### **Standard Features**



- 10Hz 1kHz Frequency Range
- Compact carrying case
- 0.9m BNC Cable
- Velocity or acceleration values
- 30 hr lifetime 9V battery
- Internal test function
- Hand-held piezo electric accelerometer
- Optional: magnetic adapter for accelerometer