

## **Hand-Held Vibration Meter 908**

## Features:

- Measuring vibration velocity, displacement and acceleration.
- Small size, External transducer battery powered 9V Alkaline Battery.
- One button control both power and measurement.
   Very easy for use.
- 3 ½ LCD digital display, Sampling per second.
- Holding function.
- Automatic power off.
- True RMS measurement.
- Suitable for monitoring machinery vibration caused by out-of-balance, misalignment, gear damage, bearing faults and etc.

## **Specifications:**

Amplitude Ranges:

Displacement

Velocity

O.001 - 1.999 mm (or 200 mil) Peak-Peak

O.1 - 199.9 mm/s (or 20 in/s) True RMS

O.1 - 199.9 m/s² (or 20 g) Peak

High frequency Acceleration

Bearing Analysis

Overall accuracy: ± 5% of display ± 2 digits

Temperature range: 0 - 50 deg C

• Frequency response: 10 -1000Hz (Inside accelerometer) 10 -10000Hz (Depending on Outside

accelerometer model)

Battery: 9V 6F22, 25 hours of continuous operation.

Pickup: Accelerometer with handheld probe and magnetic base

Dimensions: 13x6x2.3 cm

Weight: 200g