

# EMIN

Testing & Measuring Everything

**SENDIG - Low Frequency Vibration meter S908L**



## Product Introduction

Features:

\*Measuring vibration for low rotation speed machine, such as Hydro Turbine, Wind Turbine and Rotary Kiln

\*Small size, transducer included, battery powered, external accelerometer

\*One button control both power and measurement. Very easy to use.

- \*3 1/2 LCD digital display,sampling per second.
- \*Holding function.
- \*Automatic power off.
- \*True RMS measurement.
- \*Suitable for monitoring machinery vibration caused by imbalance,misalignment, gear & bearing faults and etc.

Specifications:

★Amplitude Ranges:

Displacement 0.01-19.99 mm Eq. peak-peak  
 Velocity 0.1-199.9 mm/s true RMS  
 Acceleration 0.1-199.9 m/s<sup>2</sup> or 20g Eq.Peak

★High Frequency Acceleration: 0.1-199.9 m/s<sup>2</sup> Eq. Peak

★Temperature range: 0-50°C

★Frequency response & Accuracy:

Displacement: 4-500Hz(±5%); 2.5-4Hz(±10%); 1-1000Hz(3dB)  
 Velocity: 4-1000Hz(±5%); 2.5-4Hz(±10%); 1-2000Hz(3dB)  
 Acceleration: 4-1000Hz(±5%); 2.5-5000Hz(±10%); 1-10000Hz(3dB)  
 High Frequency Acceleration: 1000-5000Hz(±10%);5000-10000Hz(3dB)

★Battery: 9V 6F22/Rechargeable, 25/10 hours of continuous operation.

★Pickup: Accelerometer with handheld probe and/or magnetic mount

★Dimensions: 13×6×2.3cm; Weight: 200g

★Optional Intrinsically safe version with internal accelerometer