



Testing & Measuring Everything

SENDIG - Hand-Held Vibration meter S908B



Product Introduction

Features:

Measuring vibration velocity, displacement and acceleration.

Small size, transducer included, battery powered, no other component required.

Optional for inner or external Accelerometer.

One button control both power and measurement. Very easy for use.

3 1/2 LCD digital display, sampling per second.

Holding function.

Automatic power off.

Suitable for monitoring machinery vibration caused by out-of-balance, misalignment, gear damage, bearing faults and etc.

Specifications:

Amplitude Ranges:

Displacement 1—1999 μm (or 200 mil) peak-peak

Velocity 0.1—199.9 mm/s (or 20 in/s) true RMS

Acceleration 0.1—199.9 m/s^2 (or 20 g) Peak

Overall accuracy: +5%

Temperature range: 0 - 40 $^{\circ}\text{C}$

Frequency response:

Displacement 10-500Hz

Velocity 10-1000Hz

Acceleration 10-1000Hz (Inner accelerometer S908B)

10-10000Hz (Depending on external accelerometer model)

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

Pickup: Accelerometer with handheld probe and /or magnetic base

Dimensions: 13×6×2.3 cm; Weight: 200 g