



Testing & Measuring Everything

## SENDIG - S936L Ground/Structure Analyzer



### Product Introduction

S936L Ground/Structure Vibration Analyzer

**Seamless Low Frequency Measurement for Extra-Small Vibration. Very Easy to Use**



### Features:

- Long-time seamless recording
- Sensor: Very High sensitivity Accelerometer
- Raw Waveform Recording
- Non-Stable Vibration Analysis
- Natural Frequency Analysis
- Startup-Shutdown Recording & Analysis
- Spectrum Analysis Tools: Amplitude-Spectrum, Power-Spectrum, Logarithm-spectrum, Cepstrum...

- 2-parameters: Acceleration & Velocity
- Range: Full & 1/10 Range Selectable by switch
- Windows XP/7/8/10 compatible
- Automatic Report Generation: WORD Format



### **Specification:**

- Frequency Range: 1Hz-200Hz
- Parameter & resolution:
- Acceleration:  $1\text{m/s}^2 / 0.1\text{mm/s}^2$
- Velocity:  $1\text{mm/s} / 0.1\text{ }\mu\text{m/s}$
- Amplitude Accuracy: + 5%
- 8th-order Anti-aliasing Filter
- 400 lines spectrum, 3200 lines after zoom
- Powered by USB, No additional power required
- Robust Carry Case for Field Testing
- Working Temperature:  $-20 \sim 70\text{ }^{\circ}\text{C}$
- 10" touch screen display for integrated version

