



Testing & Measuring Everything

SENDIG - Pen Size Meter-Velocity S909Z-1



Product Introduction

- Extremely reliable and portable, low cost instrument specifically designed for on site maintenance in your plant or workshop. It measures overall vibration level by velocity RMS. This easy to use instrument requires little operator training.
- It features with one-button operation, holding function and automatic power off.

- With remote switch and magnet base to avoid handheld problem, get reliable and consistent data.

Specifications:

Measurement parameter	RMS of vibration velocity (mm/s)
Range	1mm/s~199.9mm/s
Accuracy	$\pm 5\% \pm 2$ digits
Frequency response	$10\text{Hz} \leq f \leq 1000\text{Hz}$, $\pm 10\%$
Display	4 digits LCD, refresh interval about 0.5 second
Power supply	1/2 AA, 3.6V, Operation Current 4-7mA
Battery capacity	>100 hours continuously or 4000 times measurement
Operation environment	Operation Temperature: $0^{\circ}\text{C} \sim 50^{\circ}\text{C}$; Relative humidity: < 85%
Dimensions	160mm x 25mm x 17mm (WxDxH)
Weight	120g (include batteries)
Case Material	Aluminum

Standard delivery:

Small pocket bag

Remote switch

Magnet base

User's Manual

Battery (Inside meter)

Certificate