



Vibration Meter PCE-S 41



Vibration Meter for use in machinery maintenance and repair

The PCE-S 41 Vibration Meter is battery powered and easy to use. This Vibration Meter can be used for detecting noise in machine components, such as gears, valves, vents and pumps. This makes the Vibration Meter a useful tool in inspecting noise and vibration, giving the maintenance team the chance to locate the source of a problem before it becomes too costly. The enclosure of the Vibration Meter is made of ABS plastic which is comfortable to hold and operate. The device uses a piezoelectric transducer which can detect very low resonant noises. The earpiece is equipped with an adjustable headset that has a 2 m cable.

Subject to change

Specifications

Technical Specifications

Frequency range	100 Hz to 10 kHz
Volume	adjustable
Power	9V battery
Enclosure	ABS
Operating temperature	-10 ... 55 °C / 14 ... 131 °F
Dimensions	206 x 50 x 32 mm / 8.11 x 1.9 x 1.2 in
Sensors (attachable)	1 mm x 290 mm ; 1 mm x 70mm (long) 0.04 in x 11.4 in ; 0.04 in x 2.8 in
Sensor composition	Steel
Weight	240 g / 0.53 lbs with battery

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