



Human body vibrometer PCE-VM 31-HAWB

0223

Servicies

After sale servicies

Ordinary and extraordinary maintenance, installation, staff training, spare parts, calibration and calibration for measuring instruments.



Product description

The PCE-VM 31-HAWB Vibrometer is an advanced tool for workplace vibration analysis. This device measures vibration velocity, acceleration, and displacement, providing a comprehensive solution for assessing the impact of vibrations on the human body, in compliance with ISO 5349 and ISO 2631 standards. With four Low-Power-IEPE inputs featuring TEDS support for additional sensors, it can record various parameters, including RMS interval, vertical sum, and vibration dose. Its memory can store up to 10,000 values and 1,000 FFT results, while the USB interface enables data transfer to a computer for in-depth analysis. Its robust construction and user-friendly operation make it a reliable tool for workplace safety.



General Features

Dimensions	125 x 65 x 27 mm (without connection)	Weight	140g
Range	1 mV/(m/s ²) sensor	Range	10 mV/(m/s ²) sensor
Sensitivity	0,8 - 120 mV/(m/s ²)	Power	3 x 1.5 V AAA batteries (LR03) or battery (HR03)
Memory	Flash 10,000 values, 1,000 FFTs with date, time and comment	Speed	100 ... 10.000 mm/s
Speed	100 ... 10.000 mm/s		