

VM 31-HAWB MONITORING VIBRATION METER

The PCE-VM 31-HAWB Condition Monitoring Human Vibration Meter is designed for measuring human vibration at the workplace. The Condition Monitoring Vibration Meter can calculate hand-arm vibration measurements according to ISO 5349 and whole-body vibration measurements according to ISO 2631. Each sensor consists of a triaxial Vibration Meter that captures acceleration, velocity, and displacement measurements. In addition to human vibration measurements, the Vibration Meter or Vibration Analyzer can measure the vibrations of machines. The Vibration Analyzer also supports TEDS, which means that it can detect and identify TEDS-capable sensors automatically.

Sensors not included - sold separately (see accessories)

- For tri-axial measurement (Xh, Yh and Zh axes) of hand-arm and whole-body human vibration
- For hand-arm vibration syndrome (HAVS) and carpal tunnel syndrome risk assessment, measuring exposure action values (EAVs) and exposure limited values (ELVs), and regulation compliance
- Velocity, acceleration, displacement
- 3 channel FFT
- TEDS support
- Flash memory for up to 10,000 readings
- USB interface
- Compact design
- Easy to use - ISO 8041 calibration certificate option available (see accessories)

