

DIGI-VIBRO Applications



As long as rotating or reciprocating machinery is running successfully, it keeps you, as well as itself, safe and secure. But once the machinery gets into trouble, it could produce a high level of vibration to threaten your safety. The DIGI-VIBRO provides vibration measurement for innumerable kinds of machinery, including, but not limited to, pumps, blowers, machine tools, automobiles, and aircraft. Here is a small fraction of the numerous applications of the DIGI-VIBRO:

- Vibration measurement for blowers used to dry automobiles after they are painted
- Vibration measurement at the location of mainframes
- Solenoid valve actuation condition checking
- Machine tool failure inspection
- Maintenance of general-purpose engines
- Maintenance of chassis dynamometers used for automotive testing
- Bearing fault checking on blowers installed at garbage incineration plants
- Bearing wear checking on automatic grinding machines used to fabricate clock parts
- Amplitude and acceleration measurement for vibration testers
- Measurement of resonance points on instruments to which engine vibration is imparted
- Automatic medicine packing machine actuation condition checking
- Routine checking on pumps and blowers installed at petrochemical plants
- Transformer howling checking
- Numeric representation of the actuation conditions of cell phone vibrators
- Spindle vibration measurement
- Cooling tower fan maintenance

DIGITAL VIBRATION METER DIGI-VIBRO MODEL 1332B



Records and

VIBRO Recorder

Verifies and records waveforms in real-time



In combination with VIBRO Recorder, recording and analyzing vibration waveforms and FFT analysis are enabled.

How to Install

Stick the hand-held sensor to the measured object for measurement.

The sensor can be conveniently clamped using a magnet.

The sensor can also be screwed in position.

Secure the sensor with double-sided adhesive tape.

