VIBROMETRIX Vibration Multimeter
Evaluates machine health according to most common ISO guidelines
Measure and evaluate vibration levels
Both high and low frequency parameters tell the full story

VIBROMETRIX Vibration Multimeter is an easy to use industrial overall vibration meter designed to evaluate machine health according to the most common ISO guidelines for motors, pumps, blowers and even diesels and turbo machinery. Additionally the system measures high frequency vibration on standard IEPE 100 mV/g accelerometers as well as temperature and has a storage memory for 100 readings.

HIGHLIGHTS

- **ISO 10816 evaluation rules**
  The standard measurement package includes handy evaluation charts covering the most common vibration criteria such as the ISO 10816 series for electric and diesel motors, blowers, pumps, land based steam turbines, fluid film gas turbines and generators.

- **Industry standard accelerometers**
  The Vibration Multimeter is compatible with standard IEPE 100 mV/g accelerometers so it can be used with most sensor brands that have been installed on site. By integrating the acceleration signal from the vibration sensor, the device measures vibration velocity and displacement too.

- **Clear colour display**
  Thanks to its 160 x 128 pixel crisp backlit colour display with a 100° viewing angle, VIBROMETRIX Vibration Multimeter is easy to read in dark measurement locations as well as in strong sunlight.

- **Specific bearing damage measurement modes**
  Early bearing damage is not easily detected with standard overall readings. Instead use the powerful Bearing acceleration or Bearing velocity measurement modes to separate bearing damage from other vibration sources in the machine.

Download the technical file at www.vibrometrix.com

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