

## VIBRATION METER IPX-601 SERIES™

*For periodical inspection of machines with integrated probe IPX-601*

- Basic compact analyser for predictive maintenance of production machinery
- For checking of unbalance, misalignment, bearings and gears
- Integrated accelerometer
- Low frequency mode Lo-RMS to test low vibrations
- High frequency mode to test average acceleration (Hi AVE) and single peak displacement (Hi PEAK)
- Large frequency range
- Battery power 9V



### Technical specifications

Standard	Conform to ISO 2954, ISO 2372
Accuracy	+/- 5% of velocity value (+/- 2 digits)
Acceleration	0.1 to 199.9mm/s <sup>2</sup> (Hi AVE mode)
Velocity	RMS 0.01 to 19.99mm/s (Lo RMS mode)
Displacement	Single peak value 0.001 to 1.999mm (Hi PEAK mode)
Frequency range	10Hz - 1 kHz (Lo) 1 kHz - 10 kHz (Hi)
Display	LCD, test value in 3.5 large digits
Power supply	One 9V battery (25 hours continuous use)
Dimensions	185mm x 68mm x 30mm
Weight of main unit	200gr incl. battery

### Standard delivery

- Main unit IPX-601
- Integrated probe
- 9V battery
- Protective carrying case
- Manual
- INSPEX certificate

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