



Vibration Meter IPX-601

For periodical inspection of machines with integrated probe IPX-601

Features

- 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 SPECIFICATION

Standard	Conform to ISO 2954, ISO 2372
Accuracy	+/- 5% of velocity value (+/- 2 digits)
Acceleration	0.1 to 199.9m/s ² (Hi AVE mode)
Velocity	RMS 0.01 to 19.99cm/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) (not included)
Dimensions	185mm x 68mm x 30mm
Weight of main unit	200gr



Standard Delivery

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

Vibration Meter IPX-602

For periodical inspection of machines with external probe

Features

- Basic compact analyser for predictive maintenance of machinery
- For checking of unbalance, misalignment, bearings and gears
- External accelerometer with cable and magnetic base
- 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 SPECIFICATION

Standard	Conforms to ISO 2954, ISO 2372
Accuracy	Vibration ±5% of display value (±2 digits)
Probe vibration	External accelerometer with magnetic base and cable
Acceleration	0.1 to 199.9m/s ² (Hi AVE mode)
Velocity	RMS 0.01-19.99cm/s (Lo RMS mode)
Displacement	Single peak value 0.001 - 1.999mm (Hi PEAK mode)
Frequency range	10Hz to 1 kHz (Lo) 1kHz - 10kHz (Hi)
Display	LCD, test value in 3.5 large digits
Power supply	One 9V battery (25 hours continuous use) (not included)
Dimensions	185mm x 68mm x 30mm
Weight of main unit	200gr



Standard Delivery

- Main unit
- External probe with magnetic base and cable
- Protective carrying case
- Manual
- INSPEX certificate



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