# **VIBRATION TESTING**



## **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» (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) 10Hz to 1kHz (Lo) Frequency range 1kHz to 10kHz (Hi) LCD, test value in 3.5 large digits Display One 9V battery (25 hours continuous use) (NOT INCLUDED) Power supply 185mm x 68mm x 30mm Dimensions

200gr

### **Standard Delivery**

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

Weight of main unit