

**Product Name :**  
Vibration Meter

**Product Code :**  
TN181



**Description :**

Vibration Meter

**Technical Specification :**

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:**

Accuracy +/- 5% of velocity value (+/- 2 digits)  
Acceleration 0.1 to 199.9m/s<sup>2</sup> (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 to 1kHz (Lo) 1kHz to 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.

## Naugralabequipments

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