

Industrial Heavy Duty Vibration Meter

Acceleration/Velocity/Displacement/RMS Value/Peak Value/
 Max Value/Min Value/RS-232 Interface

BESANTEK Vibration Meter Widely Applied in Maintenance, and Manufacturing.

Features:

- Adopt high Sensitive Sensor with Fast Response and High Accuracy.
- RMS & Peak Measurement.
- Wide Frequency Range 10Hz - 1 kHz.
- Store Upto 500 Data Record.
- Records Maximum,Minimum Reading.
- Recall Max./Min. Reading.
- Data Hold Function.
- Heavy Duty.
- Large LCD Display.
- 9V Battery Operation.
- Auto Shut off Saves Battery Life.
- Built-In Low Battery Indicator.
- Complete Set with Vibration Sensor, Magnetic Base, Cable,Manual, and Hard Carrying Case.
- Optional BSTSoftware Compatible with Windows.



BST-VM02

Technical Specification:

BST-VM02	
Velocity Measuring Range	200mm/s: 0.5 to 199.9 mm/s
Acceleration Measuring Range	200 m/s ² : 0.5 to 199.9 m/s ²
Displacement (P-P) Measuring Range	2mm: 0.005 to 1.999 mm - Peak to Peak
Accuracy	±(5% + 2d) Reading,160 Hz, 80 Hz * 23 ± 5°C
Velocity Calibration Point	50 mm/s (160 Hz)
Acceleration Calibration Point	50 m/s ² (160 Hz)
Displacement (P-P) Calibration Point	0.05 mm (160 Hz)

Ordering Information:

- BST-VM02 : Vibration Meter
- BST-RS232: Cable
- BST-ACAdapter: AC Adapter
- BSTSoftware :Data Acquisition Software.
- BST-USB :USB Cable.

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TestEquipmentDepot.com