Digital Hand Held Vibration Meter

Model: VB-8200

Professional Vibration Meter to measure vibration level in terms of Velocity and Acceleration. Memory function to record maximum & minimum readings with recall.

Separate vibration probe with magnetic base, easy operation, RS232 computer interface.

Optional data acquisition software. Super large LCD Display, Microcomputer circuit, high performance. Auto shut off saves battery life.

Built-in low battery indicator. Heavy duty & compact housing case.



SPECIFICATIONS

Display	61mm X 34 mm super large LCD display
Measurement	Velocity and Acceleration RMS Value, Peak Value
Range	Velocity - 0 and 200 mm/s Acceleration - 0 and 200 m/s ²
Accuracy	± (5% + 2d) reading
Calibration	160 Hz, 50 m/s²
Frequency Range	10 Hz to 1K Hz
Sampling Time	Approx 1 sec
Memory	Max & Min Value
Data Output	RS 232 serial output, isolate
Operating Temp	0°C to 50°C
Power Supply	Alkaline DC 9V Battery
Weight	Approx 270 gms with probe
Dimension	Mets : 180 × 72 × 32mm Probe : 19mm dia × 21mm

Optional A ccessory: Windows Based Software, RS232 Cable



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