

**PVB-805**



**Features :**

- Frequency Range-10Hz~10KHz
- Short and Long Probes are for displacement, velocity and acceleration
- Auto Power Off (APO)
- User Can Check historical data view on screen

**Technical Data**

Sensor	Piezoelectric Accelerated Sensor
Acceleration Measurement Range	0.1~199.9m/s <sup>2</sup> (peak value)
Velocity Measurement Range	0.1~199.9mm/s(real-time valid value)
Displacement Measurement Range	0.001~1.999mm(peak-peak value)
Accuracy	±(5%+2dgts)
Low Frequency Acceleration Measuring Frequency Range	10Hz~1KHz
High Frequency Acceleration Measuring Frequency Range	1KHz~10KHz
Velocity Measuring Frequency Range	10Hz~1KHz
Displacement Measuring Frequency Range	10Hz~500Hz
Data Refresh Time	500ms
Storage Capacity	200 sets
Power	2*1.5V AAA battery
Battery Working Life	beyond four hours without breaks
Working Temperature	0°C~50°C
Working Humidity	20%RH~80%RH
Storage Temperature	-20°C~60°C
Storage Humidity	20%RH~80%RH
Dimension	176*54*25mm
Net Weight	121g
Height Above Sea Level	<2000

