

BESANTEK Vibration Tester is a portable digital vibration tester which is designed for measuring the vibration of mechanical equipment, velocity, and acceleration. It can be widely used in mechanical manufacturing, electric power, petroleum chemical industry, metallurgy, aerospace and other fields.

## Features:

- Intuitive LCD display.
- Acceleration, velocity and displacement measurements.
- Adaptive and highly sensitive sensor to maintain accurate measurements.
- Low battery warning indicator.
- Auto power off.
- Backlight function.
- Max. mode.
- USB interface.
- Data hold and storage.
- Accessories: Instruction manual, battery, USB interface cable, PC software CD, magnet pedestal, long probe, short probe, connection screw and carrying bag.



**BST-VM04**

## Technical Specification:

**BST-VM04**

Acceleration	Range: 0.1 ~ 199.9 m/s <sup>2</sup> Frequency: 10Hz ~ 10kHz Accuracy: $\pm(5\%+2)$
Velocity	Range: 0.01 ~ 19.99 cm/s Frequency: 10Hz ~ 1kHz Accuracy: $\pm(5\%+2)$
Displacement	Range: 0.001 ~ 1.999 mm Frequency: 10Hz ~ 500Hz Accuracy: $\pm(5\%+2)$
Low Battery Indication	$\leq 7.0V$
Data Logging	1999
LCD Size	57mm x 37mm
Operating Temperature & Humidity	0 to 50 °C, 20 to 80 %RH
Power Source	9V battery
Dimensions	166mm x 80mm x 30mm
Weight	365g

## Accessories



## Ordering Information:

- BST-VM04: Vibration Tester with USB Interface.