

MVB-200 Vibration meter



Overview:

MVB-200 is a pocket sized vibration meter that can be a great tool for maintaining and developing industrial fields. The device is made of finest materials and passed the essential quality control tests.

Light weight, hard carrying case and the user friendly operation of MVB-200 makes it suitable for the users that need a reliable device anytime.

Features:

- Equipped two probes (S and L) to adapt the different measurement requirement
- Low battery indication
- Auto power off
- LCD backlight display
- Vibration pickup: Piezoelectric ceramic accelerometer (Shear-type)
- Quick response time

Parameter	Values
Acceleration range	0.1~199.9 m ² /s
Velocity range	0.1~1999.9 m/s
Displacement	0.001~1.999 mm (P - P)
Acceleration (Freq)	10Hz~1KHz (LO); 1KHz~15KHz (HI)
Velocity (Freq)	10Hz~1KHz (LO)
Displacement (Freq)	10Hz~1KHz (LO)
Accuracy	±5%H±2digits
LCD display	3 1/2 digits display
Data output	AC output 2 V peak (display full scale)
Load impedance	10K or more earphones can be connected
Operation temperature	0~40°C
Power supply	1*9V battery
Dimensions	175*67*33MM
Weight	134.5g

