

FEATURES

- Its function is comprehensive. It can measure three parameters as acceleration, speed and displacement
- Its size is not large. It is light and easy to carry
- You can control the meter with two keys. The operation is simple
- Auto Power Off facility

SPECIFICATIONS

- **Measurement parameters** : Acceleration. Speed. Displacement
- **Measurement ranges** : Acceleration : 0.01-199.9m/s² (peak value)
Speed : 0.01-199.9mm/s (effective value)
Displacement : 0.001-1.999mm (peak- peak value)
- **Frequency range** : Acceleration : 10 Hz-1 kHz.
Speed : 10Hz-1kHz.
Displacement : 10 Hz-500Hz
- **Accuracy** : Uncertainty of referred sensitivity : ±3%
Amplitude linear relative error ±5%±2
Relative error of frequency response :
When frequency is 10Hz.≤f <20Hz, relative error is +10/-20%
When frequency is 20Hz.≤f.≤1000 Hz, relative error is ±5%
- **Display** : LCD display showing numbers from 0 to 9 and with the use of decimal point. Its display period is about 1S
- **Power supply voltage** : 2 button cells (CR2032)
- **Battery life** : If the meter works nonstop, its life is about 5h;
when it is standby, its life is about 1 year.
- **Working environment** : The temperature ranges from 0°C to 40°C; relative humidity ≤85%
- **Dimension** : 154. 5mm*23. 5mm*1 8.7mm.
- **Weight of the meter** : about 40g (including 2 cells)



*Technical Specifications & Appearance are subject to change without prior notice