

# VIBRATION METER

## เครื่องวัดความสั่น

**MODEL : TV2600**

### FEATURES

- Full-scale function, three parameters displacement, velocity and acceleration can be tested.
- Small size, light weight and portability.
- Vibration meter easy using, two-keys control
- Automatically switched off, power saved.

### SPECIFICATION

Testing parameter	Acceleration; Velocity; Displacement	
Testing range	Acceleration	0.01m/s <sup>2</sup> ~199.9m/s <sup>2</sup> (peak value)
	Velocity	0.01mm/s <sup>2</sup> ~199.9mm/s <sup>2</sup> (virtual value)
	Displacement	0.001mm~1.999mm (peak-peak value)
Frequency range	Acceleration	10Hz~1KHz
	Velocity	10Hz~1KHz
	Displacement	10Hz~500Hz
Relative error	Indeterminacy of sensitivity	≤3%
	Linear relative error of amplitude	±5%±2
	Relative error of frequency response	-20%~+10% (frequency is 10Hz ≤f<20Hz), 5% (frequency is 20Hz≤f≤1000Hz)
Display	3 digital LCD, display cycle is about 1s	
Life of battery	continuous working 5h, resting time is about 1 year	
Environment	Temperature: 0°C~40°C	
Dimension	150x22x18mm	
Weight	approx 55g (including 2 batteries)	

