



Features:

- Fast failure detecting of motor, electric fan, pump, air compressor, machine tools and so on
- Analysis of acceleration, velocity, and displacement
- Large memory of 100 readings and 10 frequency spectrograms
- hand-held accelerometer probe is available with a removable magnetic base for connecting with tested parts
- low battery indication
- Rechargeable battery
- large LCD display
- printer integrated, readings and vibration pattern can be printed out
- Upper and lower limit setting and sound alarm

Technical Specification

Testing range	Acceleration	0.1m/s ² -199.9 m/s ² (peak value)
	Velocity	0.01cm/s-19.99cm/s (virtual value)
	Displacement	0.001mm-1.999mm (peak to peak value)
Frequency range	Acceleration	10Hz-500Hz, 10Hz-1KHz, 10Hz-10KHz
	Velocity	10Hz-500Hz, 10Hz-1KHz
	Displacement	10Hz-500Hz
Power	Nickel-hydrogen battery	
Tolerance	± 5%	
Working temperature	0°C - 40°C	
Dimensions	270mm × 86mm × 47mm	
Weight	650g	

Standard Delivery

- Main unit 1
- Accelerometer probe 1
- Magnetic base 1
- Charger 1
- TIME certificate 1
- Instruction manual 1
- Warranty card 1

Optional Accessory

- Needle groupware
- Short needle