

TIME[®] 7212

VIBRATION TESTER

Features

- Fast flaw detection of motor, electric fan, pump, compressor and machine tools
- Convenient shortcut key combinations for calibration mode
- Memory of 100 groups data
- Upper /lower limits pre-setting and sound alarm
- Integrated with printer to print out all the current readings
- With function of time and date setting
- High sensitivity with measuring stability
- Low battery indication

Standard Delivery

- Main unit
- Sensor
- Magnetic base
- Charger
- TIME certificate
- Warranty card
- Instruction manual

Optional Accessory

- Needle groupware



Technical Specification

Application field	Motor, compressor, bearing and other rotating machine	
Measuring parameters	Acceleration(m/s ²), Velocity(cm/s), Displacement(mm)	
Display resolution	Acceleration	0.1m/s ²
	Velocity	0.01cm/s
	Displacement	0.001mm
Tolerance	±5%	
Testing range	Acceleration	0.1m/s ² ~ 199.9m/s ² (peak value)
	Velocity	0.01cm/s-19.99cm/s
	Displacement	0.001mm-1.999mm (peak to peak)
Data memory	100 group	
Voltage	6V	
Charging time	≤132min	
Power	Input:220V/AC,50hz Output:12V/DC,600mA	
Continuous working time	>16hours	
Temperature	0 ~ 40°C	
Humidity	90%RH	
Dimensions (mm)	230×84×33	
Weight (g)	600	