

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