

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 | |