TIME®7120/7122/7126

VIBRATION PEN

Standard Delivery

Main unit 1
Battery 2
Protection pocket 1
TIME certificate 1

Warranty cardInstruction manual

Sonsor Display windows Koy

Features

- Prompt testing of vibration on the workshop machines and fast flaw detection of motor, electric fan, pump, compressor and machine tools to guard against mechanical malfunction
- •Quick checking of unbalance misalignment, bearings and gears
- •Lightweight Compact size with only bottom
- •Low energy consumption, keep working for more than 4.5 hours continuously.
- •Auto power off
- ●TIME®7120 for velocity testing
- ●TIME®7122 for displacement testing
- •TIME®7126 for testing of acceleration, velocity and displacement



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TIME®7120



TIME®7122



TIME®7126

Technical Specification

Model	TIME®7120	TIME®7122	TIME*7126
Parameters	RMS of vibration velocity (mm/s)	Displacement	Acceleration, Velocity, Displacement
Testing range	Velocity: 0.1mm/s~199.9mm/s	Displacement: 0.01mm~1.999mm (peak~peak)	Acceleration:0.1-199.9m/s²(peak) Velocity: 0.1-199.9 mm/s (RMS) Displacement: 0.01-1.999 mm (peak-peak)
Frequency range	Velocity: 10Hz-1KHz, Acceleration: 10Hz-1KHz	Displacement: 10Hz~500Hz	Velocity: 10Hz~1KHz Displacement: 10Hz~500Hz Acceleration:10Hz~1KHz
Tolerance	±5%±2		
Display	3½digits LCD		
Power	Two button batteries(LR44 or SR44)		
Battery capacity	Approx. 4.5 hours working continuously		
Operating temperature	0°C~40°C		
Humidity	<85%		
Dimensions (mm)	150×22×18		
Weight (g)	55(including batteries)		