

# Portable Pen Type Vibration Tester

## TV200 / TV260



### Features

- Prompt testing of vibration on the workshop machines.
- For quick checking of unbalance misalignment, bearings and gears
- Guard against mechanical malfunction
- Holding tested value for 40 seconds
- Automatic switch off after 40 seconds

### Specifications

Model	TV200	TV260
Parameter	RMS of Vibration Velocity (mm/s)	Acceleration, Velocity, Displacement
Testing Range	Velocity: 0.01 mm/s - 199.9 mm/s (RMS)	Acceleration: 0.01 m/S <sup>2</sup> - 199.9 m/S <sup>2</sup> (peak) Velocity: 0.01 mm/s - 199.9 mm/s (RMS) Displacement: 0.001 mm - 199.9 mm (peak-peak)
Frequency Range	Velocity: 10Hz - 1kHz	Acceleration: 10Hz - 1kHz Velocity: 10Hz - 1kHz Displacement: 10Hz - 500Hz
Accuracy	+/-5% +/-2	+/-5% +/-2
Display	3 1/2 digits LCD refresh Interval about 0.5 second	3 1/2 digits LCD
Power supply:	2 x button batteries (LR44 or SR44)	2 x button batteries (LR44 or SR44)
Battery Capacity	Approx. 5 hours working continuously	Approx. 5 hours working continuously
Operating temperature:	0-40 °C	0-40 °C
Environment Relative Humidity	<85%	<85%
Dimensions:	150mm x 22mm x 18mm	150mm x 22mm x 18mm
Weight:	55g (include 2 batteries)	55g (include 2 batteries)

### Standard delivery

- Main Unit
- Protective sheath
- Button Battery
- Certificate
- Instruction Manual
- Warranty Card

