

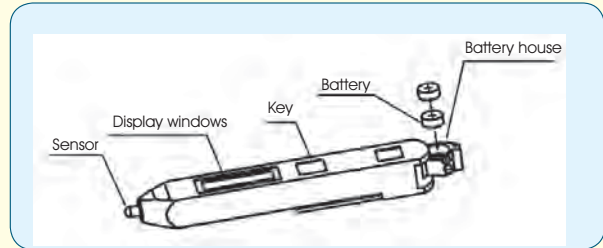


Vibration Pen TV200/220/260



Features:

- Used for fast failure detecting of motor, electric fan, pump, air compressor, machine tools and so on
- Compact size, small Weight, easy handling
- 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
- TV200 is used specially for velocity testing
- TV220 is used specially for displacement testing
- TV260 is used for testing of acceleration, velocity and displacement



Technical Specification

Model	TV200	TV220	TV260
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:0.01-199.9m/s ² (peak) Velocity: 0.01-199.9 mm/s (RMS) Displacement: 0.001-1.999 mm (peak-peak) Acceleration:10Hz~1kHz
Frequency range	Velocity:10Hz~1kHz	Displacement: 10Hz~500Hz	Velocity: 10Hz~1kHz Displacement: 10Hz ~ 500Hz Acceleration:10Hz~1kHz
Tolerance	± 5%		
Display	3 1/2 digits LCD		
Power supply	two button batteries (LR44 or SR44)		
Battery capacity	Approx. 4.5 hours working continuously		
Operating Temperature	0 ~40		
Humidity	<85%		
Dimensions (mm)	150 x 22 x 18		
Weight (g)	55 (including batteries)		

Standard Delivery

Main unit	1
Battery	2
Protection pocket	1
TIME certificate	1
Instruction manual	1
Warranty card	1



Supplied by :

Tel: 0027 (011) 683 4365

Test and Measurement Instruments C.C.

www.instrumentsgroup.co.za