

Vibration

Portable Meters and Stethoscope

TV300 Vibration Tester with Frequency Spectrograms



Features:

- Piezoelectric Transducer
- Frequency Spectrum Analysis
- Accuracy $\leq \pm 5\%$
- Out of limit alarm settings
- Rechargeable NiMH battery
- Optional printer
- Optional database software
- Optional hand grip and needle (as shown in picture)

Specification:	Range:	Frequency:
Acceleration (Peak) - Velocity (RMS) - Displacement (P-P) -	0.1 ~ 392.0 m/s ² 0.01 ~ 80.00 cm/s 0.001 ~ 18.10 mm	10Hz ~ 10KHz 10Hz ~ 1KHz 10Hz ~ 500Hz
Memory -	25 Files (bins) 62 Readings per file	25 Spectral Charts (Recall on LCD only)
Display -	320 x 200 pixel graphic display	

Supplied c/w carry case, accelerometer probe, magnetic base, AC charger, batteries and manual

* Hand grip and needle are optional

TV110 Vibration Tester with Printer

Features:

- Piezoelectric Transducer
- Spectrum Analysis on printer
- Accuracy $\leq \pm 5\%$
- Out of limit alarm settings
- Rechargeable NiMH battery
- C/w Detachable printer

Specification:	Range:	Frequency:
Acceleration (Peak) - Velocity (RMS) - Displacement (P-P) -	0.1 ~ 199.9 m/s ² 0.01 ~ 19.99 cm/s 0.001 ~ 1.999 mm	10Hz ~ 10KHz 10Hz ~ 1KHz 10Hz ~ 500Hz
Memory -	100 readings Screen and printer	10 x Spectral charts Only on printer
Display -	3½ digit LCD	

Supplied c/w carry case, detachable printer, accelerometer probe, magnetic base, AC charger, batteries and manual



TV200 Pen Type Vibration Tester



Features:

- Simple and quick to use
- Piezoelectric Transducer
- Accuracy $\leq \pm 5\%$
- Lithium battery operated
- Tested value hold for 40 sec.
- Auto power off

Specification:	Range:	Frequency:
Velocity (RMS) -	0.1 ~ 199.9 mm/s	10Hz ~ 1KHz
Display -	3½ digit LCD	

Supplied c/w leather pouch, batteries and manual

S410 Electronic Stethoscope

Features:

- Use for mechanical and machine noise detection
- Frequency range 100Hz ~ 10kHz
- Permitted ambient noise 100dB
- High sensitivity with volume adjust

Supplied with carry case, headphones, battery, 70mm short and 280mm long probes



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