

Digital vibration tester

Instrument with external sensor for quick checking of unbalance, misalignment, bearings and gears. For measuring velocity, acceleration, displacement and frequency.

Measuring range

- Velocity: 0.01 - 40 cm/s
(RMS, at frequency 10 Hz - 1 kHz).
- Acceleration: 0.1 - 400 m/s² (peak value,
at frequency 10 Hz - 1 kHz or 10 Hz - 10 kHz).
- Displacement: 0.001 - 4.0 mm
(P-P, at frequency 10 - 500 Hz).
- Frequency: 0.1 - 20 kHz.

Further specifications

- Accuracy: $\pm 5\% + 2$ digits.
- mm/inch conversion.
- RS232C data output.
- Operating temperature: 0 to 50°C.
- Dimensions: 125 x 62 x 31 mm.
- Weight: 255 g.
- Delivery in a case, incl. magnet and 2 attachments.
- Power supply: 4 batteries type AAA.



Item No.	Description	Price EUR
909.065	Vibration tester	400.00
Options:		
497.914	Spare battery (4 needed)	0.40
909.074	RS232C cable and software	80.00