

VIBRATION CALIBRATOR SERIES



PORTABLE VIBRATION CALIBRATOR

- Rapid judgement measurement system integrity.
- Rapid measurement of the Sensitivity of the Acceleration/ Velocity/Displacement sensors.
- Battery powered with automatic shutdown.
- Self-contained vibration reference.
- Small size
- Light weight



Model	VC-01	VC-01A
Acceleration A_{rms} (g)	1	0.1, 0.5, 1.0
Velocity V_{rms} (mm/s)	10	0-10
Displacement D_{rms} (μ m)	10	0-10
Frequency (Hz)	159.2	40, 80, 159.2, 1000
Output Wave	Sine	
Wave Distortion	< 5%	
Display Screen	-	OLED
Load (gram)	20-120	20-200
Power Supply	9 VDC Rechargeable Battery	
Temperature ($^{\circ}$ C)	0 - +55	
Size (mm)	Φ 52 x 152	Φ 52 x 152
Weight (g)	500	500
Mounting	M5 stud	

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