

VC-01 Handheld Calibrator

1g RMS output

159.2Hz

Battery power

Features

- Battery powered with automatic shutdown •
- Lightweight, simple one button operation •
- Stud adaptor included
- Rugged black painted aluminium case •
- Battery indicator.
- IP54 rated

	Metric	Imperial
Acceleration Amplitude (RMS)	9.81m/s ² ±3%	1g
Vibration Frequency	159.2Hz ±0.5%	
Output Waveform	Sine	
Waveform distortion	≤5%	
Maximum Load	120gm	4.23oz
Working Temperature	0 to +55°C	32 to 131°F
Storage Temperature	-45 to +85°C	-49 to 185°F
Maximum Humidity %RH	95	
Weight approx.	500gm	17.64oz
Mounting	M5 tapped hole (variety of studs available)	
Case Material	Aluminium	
Dimensions	Ø52mm Diameter x 148mm (H)	Ø2.05in Diameter x 5.83in (H)
Auto Shutdown	50 seconds	
Power indicator	Normal: Green Low Batterv: Orange	

Batteries required: x1 PP3 (9VDC) Please be aware batteries do not come supplied with these units Please enquire for the mounting studs available

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A UK company with UK-based manufacturing, assembly and calibration in-house.