

# Vibration Calibrator



Model: VMC-606

## Applications

It is used to calibrate vibration meter. The Vibration Calibrator is a small, self-contained handheld shaker designed for quick and easy checking of accelerometers, vibration monitoring systems and recording systems. Providing a known and controlled RMS vibration for verification of accelerometers weighing up to 150g.

## Specifications

Operating Frequency	159.2Hz±0.5%
Acceleration Output	14.14m/s <sup>2</sup> (Peak)±3%
Velocity Output	10mm/s(RMS)±3%
Displacement Output	28um(Peak-Peak)±4%
Transverse Output	<5%
Distortion	<3%
Maximum Load	150g
Operating Temperature	-10~40°C
Operating Humidity	85% RH (non-condensing)
Ramp-Up Time	<3second
Power Supply	4x1.5V AA (UM-3) battery
Size	56mmx200mm (Diameter x Height)
Weight	960g (including batteries)

