

ITOKIN TECHNOLOGY

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Vibration Meter AV-160D

Vibration Sensor	3-Axis Piezoelectric accelerometer
Axial Vibration	Any one axis of X, Y, Z or 3 axes of XYZ
Accuracy	±5%+2 digits
Measurement Range	Displacement : 0.001-4.000 mm equivalent peak-peak / 0.04-160.0 mil
	Velocity : 0.1-400.0 mm/s true RMS / 0.004-16.00 inch/s
	Acceleration : 0.1-400.0 m/s ² equivalent peak / 0.3-1312 ft/s ² / 0.0-40g
	Displacement : 10Hz. ~ 1kHz.
Frequency Range	Velocity : 10Hz. ~ 1kHz.
Operating Conditions	Acceleration: 10Hz. ~ 10kHz.
	Temperature : 0-50
	Humidity : below 95% RH
Analogue Output	AC output 0~2.0V peak full scale (load resistance: above 10k)
Power Supply	4x1.5vAAA (UM-4) Battery
Size	140x70x30mm
Weight	130g (Not including Batteries)



Features

- Vibration Sensor: 3-Axis Piezoelectric Accelerometer
- Axial Vibration: Any One Axis of X, Y, Z or 3 Axes of XYZ
- Accuracy: ±5%+2 Digits
- Analogue Output: AC Output 0~2.0V Peak Full Scale (Load Resistance)
- Power Supply: 4X1.5vaaa (Um-4) Battery
- Trademark: AMITTARI Origin: Guangzhou



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