

Measuring Instrument

Vibration Meter



Specifications

Model	ST-140D	
Measurement	Acceleration	10Hz~1KHz (Lo); 10Hz~5KHz (Hi)
Frequency Range	Velocity	10Hz~1KHz
	Displacement	10Hz~1KHz
Measurement Range	Acceleration	0.5~199.9m/s ² , 0.05~20.39g , 2~656ft/s
	Velocity	0.5~199.9mm/s , 0.05~19.99cm/s , 0.02~7.87inch/s
	Displacement	0.005~1.999mm 0.002~0.078inch
Function	Acceleration/ Velocity	RMS, Peak, Max Hold, Hold
	Displacement	Peak-Peak, Max Hold, Hold
Accuracy	± (5% reading+5 digits), ref 79.4/158Hz, 23°C, <80%RH	
Dimension	156x73x35	
Power Supply	1.5V AAAx6	
AC Adapter	AC 100~240V to DC9V /0.5A	

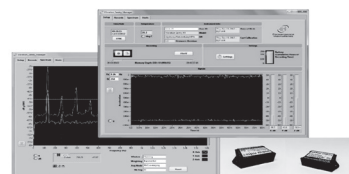
Sound Level Meter



Specifications

Model	NLAMF003
Meter Standards	A: IEC PUB 651 TYPE2 International Electrotechnical Commission B: ANSI S1.4 TYPE2 - US"
Measuring Range	30~130dBA; 35~130dBC
Accuracy	+/-1.5dB
Resolution	5 digits, 0.1dB
Frequency Range	31.5Hz ~8.5KHz
Bands	30~130, 40~90, 50~100, 60~110, 80~130
Measuring Modes	A&C
Measuring Speed	Fast/Slow
Sampling Rate	2times/s
Microphone	1/2inch
Output	AC/DC
Overloading Alert	Over/Under
Low Battery Alert	Low Battery Alert
Power	1.5V AA* 4pcs or DC 6V 100mA Adapter
Dimension	256*70*35mm
Weight	308g

Wireless Vibration Meter Data Logger



Specifications

Model	VSEW mk2-8g
Number Of Axes	3
Acceleration Sensor	MEMS3-axes
Dynamic Range	+8 g
Bandwidth High Limit	Adjustable up to 2 kHz (@4 kHz Sampling Rate)
Handwidth Low Limit	DC (High-Pass Filter Bypass), Adjustable from 10 mHz to Fs/2 (High-Pass Filter On)
Connectivity	USB / WiFi
Dimensions (mm)	762 x 394 x206

*Option: Data Storage In The Cloud.