

### ST-140 VIBRATION METER ST-140D DATALOGGING VIBRATION METER

10Hz~1KHz(Lo); 1KHz~5KHz(HI)



#### Features:

- Acceleration, Velocity and Displacement measurement.
- High sensitivity probe head for accurate measurement.
- Provides long and short probe head.
- Frequency HI/LO range 1K-5KHz / 10Hz-1KHz LO range meet ISO 2954.
- Stores 99records manually.(ST-140)
- Data logger with 9999 records capacity.(ST-140D)
- **USB or Bluetooth communication selectable. (ST-140D).**
- Auto power off with disable function.

#### Specifications:

Measurement frequency range	Acceleration	10Hz~1KHz(Lo); 1KHz~5KHz(HI)
	Velocity	10Hz~1KHz(Lo)
	Displacement	10Hz~1KHz(Lo)
Measurement range	Acceleration	0.1~199.9m/s <sup>2</sup>
	Velocity	0.1~199.9 mm/s
	Displacement	0.001~1.999mm
Function	Acceleration/Velocity	RMS, Peak, Max Hold, Hold
	Displacement	Peak-Peak, Max Hold, Hold
Accuracy	± (5% reading 2 digits),ref. 80/160Hz, 23°C,<80%RH	
Dimension	156x73x35(LxWxH)	
Power supply	1.5V AAA alkaline battery x 6	
AC adapter	AC 100~240V to DC8~11V/0.5A	