

ST-140 Vibration Meter

ST-140D Datalogging Vibration Meter



Acceleration, Velocity and Displacement measurement.
 High sensitivity probe head for accurate measurement.
 Provides long and short probe head.
 Frequency LO range: 10Hz-1KHz meet ISO 2954
 Measurement

Hi range:10Hz-5KHz.

Stores 99records manually.(ST-140)
 Data logger with 9999 records capacity.(ST-140D)
 USB interface.(ST-140D)
 Auto power off with disable function.



| | | |
|-----------------------------|--|-------------------------------|
| Measurement frequency range | Acceleration | 10HZ~1KHZ(LO) ; 1KHZ~5KHZ(HI) |
| | Velocity | 10HZ~1KHZ |
| | Displacement | 10HZ~1KHZ |
| Measurement range | Acceleration | 0.1~199.9m/s ² |
| | Velocity | 0.1~199.9mm/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 | |