

Vibration Meter VM-6310

Model: VM-6310

Vibration meter is used for measuring periodic motion, to check the imbalance and deflecting of moving machinery. Specifically designed for present measuring various mechanical vibration. So as to provide the data for the quality control, run time and equipment upkeep.

Introduce

Vibration Meter VM-6310

Vibration meter is used for measuring periodic motion, to check the imbalance and deflecting of moving machinery. Specifically designed for present measuring various mechanical vibration. So as to provide the data for the quality control, run time and equipment upkeep.

Features:

- 1. In accordance with ISO 2372, used for periodic measurements, to detect out-of-balance, misalignment and other mechanical faults in rotating machines.
- 2. Specially designed for easy on site vibration measurement of all rotating machinery for quality control, commissioning, and predictive maintenance purposes.
- 3. Individual high quality accelerometer for accurate and repeatable measurements.
- 4. LCD digital display.
- 5. Lightweight and easy to use
- 6. Automatic power shut off to conserve power.
- 7. Can communicate with PC computer for statistics and printing by the optional cable and the software for RS232C interface.

Specifications:

Velocity: 0.1-200mm/s (10Hz to 1KHz)

Accuracy: <5% Auto power off Max hold

Operating conditions: 0-+40C(32F-104F), =90%RH

Power supply: 4x1.5V AA (UM-3) battery Battery indicator: low battery indicator

Dimensions: 160x68x32mm (6.3x2.7x1.26 inch) Weight: 181g / 0.4lb (not including battery)



Vibration Meter VM-6320

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Specifications:

Acceleration: 0.1-200m/ s² (10Hz to 1KHz, 10Hz to 10KHz)

Velocity: 0.1-200mm/s (10Hz to 1KHz) Displacement: 0.001-2.0mm (10Hz to 1KHz)

Accuracy: <5% Auto power off

Max hold

Operating conditions: 0-+40C(32F-104F), =90%RH

Power supply: 4x1.5V AA (UM-3) battery Battery indicator: low battery indicator

Dimensions: 160x68x32mm (6.3x2.7x1.26 inch) Weight: 181g / 0.4lb (not including battery)



Vibration Meter VM-6360

VM-6360

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- 1. In accordance with ISO 2372, used for periodic measurements, to detect out-of-balance, misalignment and other mechanical faults in rotating machines.
- 2. Specially designed for easy on site vibration measurement of all rotating machinery for quality control, commissioning, and predictive maintenance purposes.
- 3. Individual high quality accelerometer for accurate and repeatable measurements.
- 4. LCD digital display.
- 5. Lightweight and easy to use
- 6. Automatic power shut off to conserve power.
- 7. Can communicate with PC computer for statistics and printing by the optional cable and the software for RS232C interface

Specifications:

Filter baud:

 $0.1-200 \text{m/s}^2$ 20.1-400m/s² Acceleration: 10Hz-1KHz

10Hz-10KHz 0.3-200ft/s² 0.3-1312ft/s²

Velocity: 10Hz-1KHz 0.1-8.0inch/s 0.1-400mm/s, 0.004-16.0inch Displacement 10Hz-1KHz 0.001-2.0mm/0.04-80mil 0.001-4.0mm/0.04-160 mil

Accuracy: <5% Auto power off

RPM (revolution): 5-100000r/min Frequency: 0.1 to 10KHz Metric/imperial conversion

With RS232C interface

Max hold

Operating conditions: 0-+45C(32F-104F), =90%RH

Power supply: 4x1.5V AAA (UM-4)battery Battery indicator: low battery indicator

Dimensions: 124x62x30mm (4.88x2.44x1.18 inch) Weight: 120g / 0.26lb (not including battery)







Vibration Meter AR63A (portable type)

AR63A

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Vibration Meter AR63A (portable type)

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Measuring Range:

Acceleration: 0.1-199.9m/S2 peak(rms*v2)

Velosity: 0.1-1999.9mm/s rms

Displacement: 0.001-1.999mm p-p(rms*2v2)

Accuracy: +/-5%+/-2digits Frequency Response:

Acceleration: 10Hz-1KHz(LO) 1KHz-15KHz(HI)

Velosity/Displacement: 10Hz-1KHz Data Output: AC Output 2V Peak, Load

Test Mode: Acceleration/Velocity/Displacement

Sampling Rate: 1S Low Battery Indication Auto Power Shut Off Power: 9V Battery (6F22)

Battery Life: Continue Using for 25 hours Products net weight: 147g / 0.33lb

Products size: 183x67x30mm (7.2x2.64x1.18 inch)

Greight Insurance

Vibration Meter AR63B (Detached probe type)

Model £° AR63B

Vibration meter is used for measuring periodic motion, to check the imbalance Introduce £° and deflecting of moving machinery. Specifically designed for present measuring various mechanical vibration. So as to provide the data for the quality control, run time and equipment upkeep.





Introduce

Vibration Meter AR63B (Detached probe type)

Vibration meter is used for measuring periodic motion, to check the imbalance and deflecting of moving machinery. Specifically designed for present measuring various mechanical vibration. So as to provide the data for the quality control, run time and equipment upkeep.

Measuring Range:

Acceleration: 0.1-199.m/S2 peak(rms*v2)

Velosity: 0.1-1999.9mms rms

Displacement: 0.001-1.999mm p-p(rms*2v2)

Accuracy: +/-5%+/-2digits Frequency Response:

Acceleration: 10Hz-1KHz(LO) 1KHz-15KHz(HI)

Velosity/Displacement: 10Hz-1KHz Data Output: AC Output 2V Peak,Load

Test Mode: Acceleration/Velocity/Displacement

Sampling Rate: 1S Low Battery Indication

Auto Shut Off

Detached unit design and easy to use

Maximum value hold function

Environment temperature display function

Accessory with USB and computer software can connect to computer

Power: 9V Battery (6F22)

Battery Life: 25 hours Continuous Operation

Products net weight: 137g / 0.3lb

Products size: 150x70x30mm (5.9x2.76x1.18 inch)