

MP-360 VIBRATION METER



Application:

Used for measuring periodic motion, to check the imbalance and deflecting of moving machinery. It is specifically designed for present measuring various mechanical vibration. So as to provide the data for the quality control, run time and equipment upkeep. Use the high-performance acceleration meter, realize the repetitiveness and accurate measurement. It has the function of testing axle bearing situation.

Specifications:

Acceleration p 10Hz-1KHz 0.1-400m/ms² 0.3-1312ft/ms²
10Hz-10KHz 0.1-400m/ms² 0.3-1312ft/ms²
Velocity rms 10Hz-1K 0.1-400mm/s 0.004-16.0inch
Displacement p-p 10Hz-1KHz 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-+45°C(32°F-104°F),≤90%RH
Power supply:4x1.5V AAA(UM-4)battery
Battery indicator: low battery indicator
Dimensions : 124x62x30mm
weight: 120g(not including battery)
Optional accessories: RS-232C cable & software:
1.USB adaptor for RS-232C
2.Bluetooth interface