Vibration Data Logger



Specification

- **◆**Sensor-Piezo Electric Accelerometer
- ◆0-200 mm / sec True RMS VELOCITY measurement
- **★**600 60,000 RPM Response
- ♣Read key / Data Store key for measurement.
- ◆Accuracy confirming to ISO 2954
- ♣Reading and Acquisition

Weight

Sensor : 200 gms **Instruments :** 300 gm

Total with carry case : 900 gm **Size :** Carry Case 210 x 180 x 75 mm

VIBRATION DATA LOGGER is handy instrument for monitoring vibration value & storing data so that meaningful information can be derived. Today's TPM Drive requires regular inspection of critical assembly so that future failure can be pre detected VIBRATION DATA LOGGER enables quality / maintenance experts to observe vibration trend and initiate corrective action.

Instrument has Dual Function

Reading Vibration Value: Vibration Value is monitored to identify any abnormality. Bright Display allows user to note vibration value in poor light condition also.

Logging Vibration Value: Storing Vibration value on daily / weekly basis to identify vibration trend.

Logger has facility to store 15 different logs with each log having storing capacity of 250 Readings.

Readings stored with time & date information can be used for plotting vibration graph. Export facility stores data in excel sheet.

Vibration Data Management:

Software provided with the logger extracts data from the instrument and data information can be plotted in the form of line graph / barchart.

Presentation tool allows interpretation of vibration data in 3D format in which clear trend of vibration can be observed.

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