



VIBRATION TEST SYSTEM

Applicable Area : Equipment / Machines

Application : Maintenance of vibration test system

- Conducting proper maintenance regularly will keep the performance of vibration test system consistent. Use the DL8 for data acquisition from the vibration test system, utilize CSV files stored in the SD card of DL8 to organize maintenance schedules.
- The user can check the occurrence of abnormalities in case there are differences found between normal status data and recorded data. This way preventive maintenance can be conducted before it causes serious malfunctions.
- By installing the DL8 in conjunction with a mobile router, e-mail notifications can be sent to maintenance personnel when vibration exceeds the normal level.



Maintenance Personnel

Web Monitoring

Mail



Smart Phone

Maintenance Personnel

On-site

DL8 (type C)

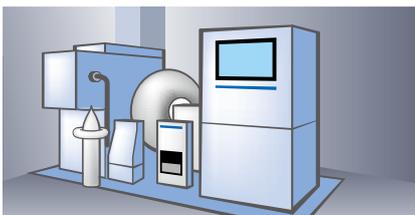


Ethernet



Mobile Router

Ai x 3
(vibration, noise,
temperature, etc.)



ISP: Internet service provider

What's the focus?

- The DL8 is used as a cost-effective recorder.
- The data collected by the DL8 is stored in the SD card located in the main unit. The data is made portable by removing the SD card during regular maintenance intervals.
- The DL8 has a feature to start recording automatically at start-up. It does not cause data to be lost even if its power is turned on and off.

• M-System does not provide cloud server services.

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