

01 Wireless Distributed Test System

System Features

1. Wireless transmission

This kind of products are divided into noise test and vibration test, each one is wireless transmission mode. This paper mainly introduces the acoustic signal test.

2. Rapid deployment

No wiring, configuration efficient, fast calibration (noise system).

Built-in rechargeable battery, long working time.

3. Reliable data

Lora transmission advantages: flexible networking, cost effective, low power consumption,

Through the wireless control of the gateway, the 1-to-N directional transmission is realized and the data transmission is reliable.

The transmitted data is usually the eigen value of control instruction and operation.

4. Long distance transmission (noise system)

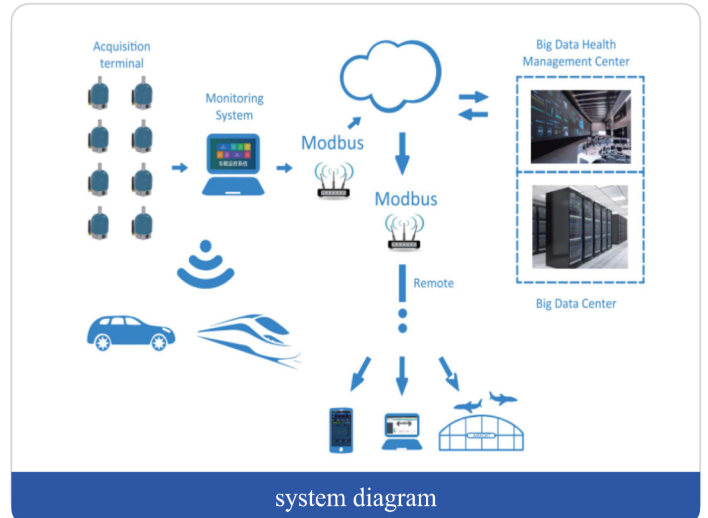
In the open environment, the ideal transmission distance of Lora module can reach 5 ~ 15 km.

5. Local storage of raw data (noise system)

The original binary data is stored in the SD card of the device, and the continuous storage of it will not be affected when wireless communication is disturbed.

6. One button to generate report

The test software can collect the test results of all nodes at site and generate a report.



portable wireless distributed noise test equipment



portable wireless distributed vibration test equipment

Software Introduction

Software Interface

