无线监测高尔夫球场供水设施

我们想要在设备故障或损坏时接收电子邮件报告。

电缆会逐渐恶化，需要在适当的时间内更换。

我们期望无线远程监控会产生以下效果：

- 通过智能手机接收电子邮件报告。
- 无线通信，无需电缆。
- 无需担心电缆的恶化。

在引入无线模块之前，请确保进行信号强度现场调查。

成本节省是可能的。

M-SYSTEM CO., LTD.
www.m-system.com
Example of Remote Monitoring System of Water Supply Facility on Golf Courses

We receive an email notification if there is an abnormality, and we can remotely monitor the water supply facility over the smartphone.

We introduced the HOPSTEP, which saved cable installation effort and completed the installation work in a short period of time. It will be easy to renew any part of the system in the future because it is wireless.

[A diagram of the system is shown here.]

**Web Data Logger DL8 Series**
- Web-Enabled Remote Terminal Unit for Monitoring, Event Reporting and Data Logging
- Model: DL8

**FCC Part 15 Compliant 900 MHz ISM Band Wireless Products**
- [HOPSTEP Parent]
- [HOPSTEP Child]
- Wireless Gateway
  - Model: WL40EW2F
- Remote I/O R3 Series Modbus Interface Module
  - Model: R3-NMW1F

([I/O signals]
- Well pump Operation command
- Well pump Operation/Failure signal
- Sprinkler pump Operation command
- Sprinkler pump Operation/Failure signal
- Water supply tank Water level signal
- Sprinkler pump Flowrate signal
- Sprinkler motor-operated valve Control command
- Sprinkler motor-operated valve Valve opening reference

Your local representative:

Specifications are subject to change without notice. When ordering, use the latest data sheets available at M-System web site: [www.m-system.com](http://www.m-system.com)