

Real Time Monitoring And Control System

This type of low cost, turnkey SCADA system has never been available before. The complete system includes the M-800 field RTU, all wireless connections, report and graph software, all alarms, and two websites.

One M-800 Is a Complete SCADA System

Each M-800 includes a field RTU, wireless communications through cellular data, MISSION based computers and software, amazing alarm notifications, and two customer websites. The whole system is up and running in a few hours. Customer has no computers or networks to maintain!

M-800 RTU Comes With Everything You Need

Each RTU has 8 digital inputs (plus 4 built-in), 2 analog, 2 pulse counter (optional), and 1 key reader inputs; 3 remotely controllable relay outputs. Optionally expand to 6 analog or 16 digital inputs. It also includes a radio, enclosure, antenna, antenna cable, power supply, and backup battery.

Continuous, Real-Time Wireless Connectivity

The M-800 series connects continuously through AT&T, Nextel, Sprint, or Verizon. There is no polling. Analog and digital input changes are updated as they occur. Watch in real time as pumps turn on/off and levels change. Turn relays on/off manually or automatically.

Centralized Web-Based Software and/or Direct Into Yours

MISSION's web-based software is very simple; we set it up for you and upgrades are included and automatic. Send your data directly into your existing HMI software like Wonderware® or Intellution®.

Full Suite of Cost Saving Software Features

It tracks hourly pump run times and starts, analyzes them, and calls you before there's a serious problem. Continuous volumetric flow calculations and false alarm suppression features save money too.

Flexible Alarm Notifications, Tracked to Alarm Site

Alarms can be delivered via all pagers, e-mail, faxes, voice phone calls, or OPC. Electronic RTU service keys log personnel site arrival and maintenance times. No more manual logs.

Website Provides Remote Data Access and Control

MISSION provides each customer with a secure website to view current status, run reports, or make updates. It even runs on WAP cell phones.

*NEMA 4X
Enclosure
Option Shown*



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