



**WIRELESS COMMUNICATION ASSEMBLIES
CLASS 1, DIVISION 2 CERTIFIED**

Data Communication Assemblies for the Natural Gas Industry

Providing an unparalleled number of options, the MI Wireless product family can meet your data acquisition needs.



The MI Wireless product line provides a comprehensive selection of communication hardware and power supply systems, which are optimized to integrate with Mercury Instruments' precision measurement instrumentation. Choose from a suite of Remote Monitoring, Data Acquisition, Alarm Monitoring and Alarm Notification system software solutions.

Product Features

- Class 1, Division 2, Group C & D certified
- Best in class instrument warranty for integral Electronic Volume Correctors and Recorders
- Complete suite of options includes software solutions that work seamlessly with the hardware
- Data services so everything works together right out of the box - no waiting to get your critical information
- Internal or External LCD (with or without cover)
- Modem power control
- Voltage monitoring

Specifications

Communications Options

- Landline modems
- Cellular modems
- Spread Spectrum Radio
- LEO satellite
- GEO satellite

Antenna Options

- Case mount low profile
- Remote mount omni and unidirectional

Power Supply Options

- Battery- Alkaline packs
- Solar with rechargeable
- AC
- AC with rechargeable
- Thermo-electric charger

Measurement Options

- Electronic Recorder
 - ERX (one, two, or three pressure, temperature)
- Electronic Volume Corrector
 - Mini-Max
 - Mini-Max AT
 - Mini-Max ATX
 - Mini-AT (limited applications)
- Pulse Accumulator

Auxiliary Boards

- Protocol Translator for Modbus, BSAP, or ANSI C12
- 4-20mA output
- Cathodic Protection Monitoring

Mount Styles

- UBolt
- Wall mount
- Meter mount
- Base (portable)

Software Options

- MasterLink
- AutoLink
- AutoReport
- DC2009
- AutoSol AES
- AutoSol AlarmManager

Software as Service Options

- Total Data Services (TDS)
- Mercury Instruments Wireless Data Services (MIWDS)

Find Out More:

To learn more about Mercury Instruments products, contact your Honeywell Process Solutions representative, visit www.mercuryinstruments.com or call **513-272-1111**.

Automation and Control Solutions

Honeywell Process Solutions
3940 Virginia Ave.
Cincinnati, OH 45227
513-272-1111
www.honeywell.com

DS-MIW-13
September 2010
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