DATA COLLECTION,
ALARM HANDLING AND REPORTING

AMI/Smart Metering and Pressure Monitoring Software
Data collection and software suite that allows for easy web based user interaction to remote monitoring and data management.

Honeywell offers a data collection software suite that brings the power and flexibility of Microsoft’s SQL Server for data management and remote monitoring. PowerSpring consists of five data collection sub system applications that runs as service supporting headless operation and automatic recovery upon reboot. Advanced Smart Human Factor web based UI enhances productivity and user experience. The service and support offered from Honeywell completes this product and makes it a must have for your data collection, reporting and management needs.

**Product Features**
- Powerful data collection engine
- Automates Regulatory Requirements for complex Billing and Operations needs
- Full communications support for all Mercury Instruments products including legacy Metretek products
- ANSI C12.19 communications support
- Two-way Read/Write capabilities to all products
- Highly Scalable and easy deployment
- PSTN and cellular IP Connectivity
- Inbound and Outbound communications
- Flexible data export options including ODBC connectivity
- Centrally deployed, Secured Integrated reports through SQL Server Reporting Services (SSRS)
- Improved Data Collection Accuracy
- Enables improved Customer Service Operations and Productivity
- Data Aggregation capabilities
- Simple enterprise integration for existing Billing, Gas Control, Engineering, Customer Service and Web -based applications
- Automatic distribution of reports through Email and FTP
- Flexible data export options (PDF, excel, XML along with text files ) including ODBC connectivity
- Secured access through Browser based clients
- Supports Virtualization

**User Applications**
- End Point Configuration & Management
- Custom Report Generator to develop unique analysis tools
- Event Notification forwarding
- Data Integrity
- Secure 3rd Party intranet or internet Web Interface

**Specifications**

**Powerful Data Collection Engine**
- Can process approximately 5,000 land line calls per hour and 200 simultaneous IP-based connections.

**Users Have 3 Ways to access Data**
- Using the integrated Custom Report application
- Using standard SQL queries
- Using a third party package (Crystal Reports)

**Computer Specifications**

**DC2009 Minimum Server Requirements**
- Dual Core PC
- 4GB RAM
- 80 GB+ Hard Disk Space
- Monitor/Keyboard/Mouse
- Network Card

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**Find Out More:**
To learn more about Mercury Instruments products, contact your Honeywell Process Solutions representative, visit [www.mercuryinstruments.com](http://www.mercuryinstruments.com) or call 513-272-1111.

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