Water Meters and Automation

Residential Water Meters
- Electronic Ultrasonic
- Multi Jet
- Positive Displacement

Commercial Industrial
- Electromagnetic
- Ultrasonic
- Turbines
- Compounds
- Fire Service
- Oil
- Hot Water

Gas and Oil Metering Solutions

Agricultural Metering Solutions

Pressure, PRV Stability and Water Quality Monitoring
Remote Gas and Water Meter Monitoring
Remote Shut off Valves for Residential Metering

Utility Automation Solutions
New – Cellular Automation by SmartEarth
- Daily Read Solution or Monthly with Datalogging Read Solution
Drive by Automation
- Kamstrup “Under the Glass” AMR
- Itron Choice Connect AMR
Fixed Network AMI
- Itron Choice Connect
- Kamstrup READy Network
- Aclara Fixed Networks

Submetering
- Hot and Cold Water Submetering Meters
- Gas Meter Submetering
- Master Meter “Small Solutions” AMR
- Innovonics Submetering for Multi Family

Water Meter “Polymer” Covers
- Nicor

Metering Services
- System Audits
- Meter Reading
- Meter Installation
- GIS Mapping
- Asset Verification

Meter Connections
Marking Paints
Marking Posts

Fixed Leak Detection
Pressure Monitoring
Tank Levels
Rainfall Monitors
Water Quality
Lift Station Monitoring
Core Competencies

Meter Installation - Diversification in water, gas* and electric allows us to provide meter installations for any size utility. MSPS brings a fully functioning paperless work order management solutions (WOMS) with a track record of installing over 1,000,000 water, gas and electric meters.

- AMR/AMI Installation
- GIS Mapping
- Meter Reading
- Meter Maintenance
- Call Processing
- Long Term System Management

- Analytics
- System Audits
- Meter Testing
- Asset Tracking
- Asset Management
- Strategic Partners for Gas Meter Exchanges

The ultimate meter for residential water metering

- .025GPM Low Start Flow Measuring
- Ultrasonic metering principle – no moving parts – no wear and tear
- IP68 (NEMA 6P), waterproof and suitable for pit installation
- Built-in encoder for Sensus protocol output
- Large and clear display (9 digits of 6.5 mm height)
- Total consumption in gallons, ft³, m³ – 0 to 3 decimals
- Alarm codes (Leak, Burst, Dry, Reverse, Tamper)
- Eco-friendly and unleaded construction
- 460 Days of data logging on the register
- 36 Months of data logging on the register
- NO NEED FOR magnetic wands to activate register
- 20 Warranty verses 15 years for our competitors
- Standard with Itron ILC or Nicor ILC

The Honeywell Elster evoQ4 is a single meter that meets the needs of traditional turbine, compound, single jet and magnetic meters.

- No Moving Parts
- 10 Year Continuous Use Battery
- One register unlike typical compound meters
- Equipped with Itron Inline Connector
- Stainless Steel Grade 316 Body
- Stainless Steel Grade 304 Flow Tube
- Maintenance Free
- Greater Low Flow accuracy than traditional PD, Turbine and Compound Meters

Visit us at [www.msps.com](http://www.msps.com) for more information on all of our solutions