

Water Meters and Automation

DIEHL

Metering

Water Meters

Residential Water Meters

Electronic Ultrasonic Water Metering 5/8" - 2"

- MSPS strategic partner for Ultrasonic Meters
- √ Highly accurate, polymer ultrasonic smart water meter for all residential and industrial installations
- ✓ Mountable in any position
- ✓ Over 40 days of hourly data storage
- ✓ Diehl extended encoder protocol that includes temperature, alarms and error messages
- Meets or exceeds C715 AWWA/ANSI standards, Complies with NSF/ANSI Standards



1-1/2" - 12" Electromagnetic Water Metering

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
- Stainless Steel Grade 316 body
- Stainless Steel Grade 304 Flow Tube
- One register

- Maintenance Free
- Greater low flow accuracy than traditional PD, Turbine and Compound meters



Honeywe

Meter Automation Solutions

Cellular Reading Solutions

- Eliminate costly infrastructure costs with Cellular IoT Solutions
- Solutions that include system analytics, customer engagement and customer portal

Mobile Reading Solutions Remote Water Meter Shut-off

✓ Eliminate costly truck rolls with remote meter shut-off



Universal Registers

Universal and Programmable Solid State "State of the Art" register to allow for the retrofit of existing meters. Encoded output for AMR and AMI solutions.

Meter Boxes and Lids

✓ Improve the performance of AMI Systems with polymer lids and boxes Nicor's patented endpoint solutions make for smooth AMR-AMI deployments while improving RF performance. Nicor products are durable, allowing for retrofit onto older meter boxes and adaptable to future AMI technology developments.







Pressure Monitoring • Water Quality Monitoring

- ✓ US³ U-ioT Pressure Sensors warn instantly of citywide water leaks in real-time
- Water Quality monitoring for PH, Conductivity, Temperature, Turbidity and dissolved oxygen plus more
- Storm Water and Sewer Monitoring



Metering as a Service Model

A complete turn-key process providing water meters, meter reading technology, installation and system monitoring with NO money down. Flexible enough to allow for system upgrades throughout the contract term.

Allows your utility to get the latest in meter reading technology for a small subscription cost each month instead of a large capital outflow. Includes Meter Analytics, Customer Portal, Customer Notifications and System Monitoring.





Visit our website at www.msps.com to find out more about the products listed in our line card...

DIEHL
Metering
Ultrasonic Metering









Honeywell evoQ4 from 1-1/2" thru 12".









- Sewer Flow Monitoring
 - Water Quality Monitoring
 - Water Pressure Monitoring
 - Storm Water Monitoring





NexT Remote Register Encoder or Pulse

NexT Universal Register Encoder or Pulse Output







Nicor Polymer Lids in Round and Rectangle



