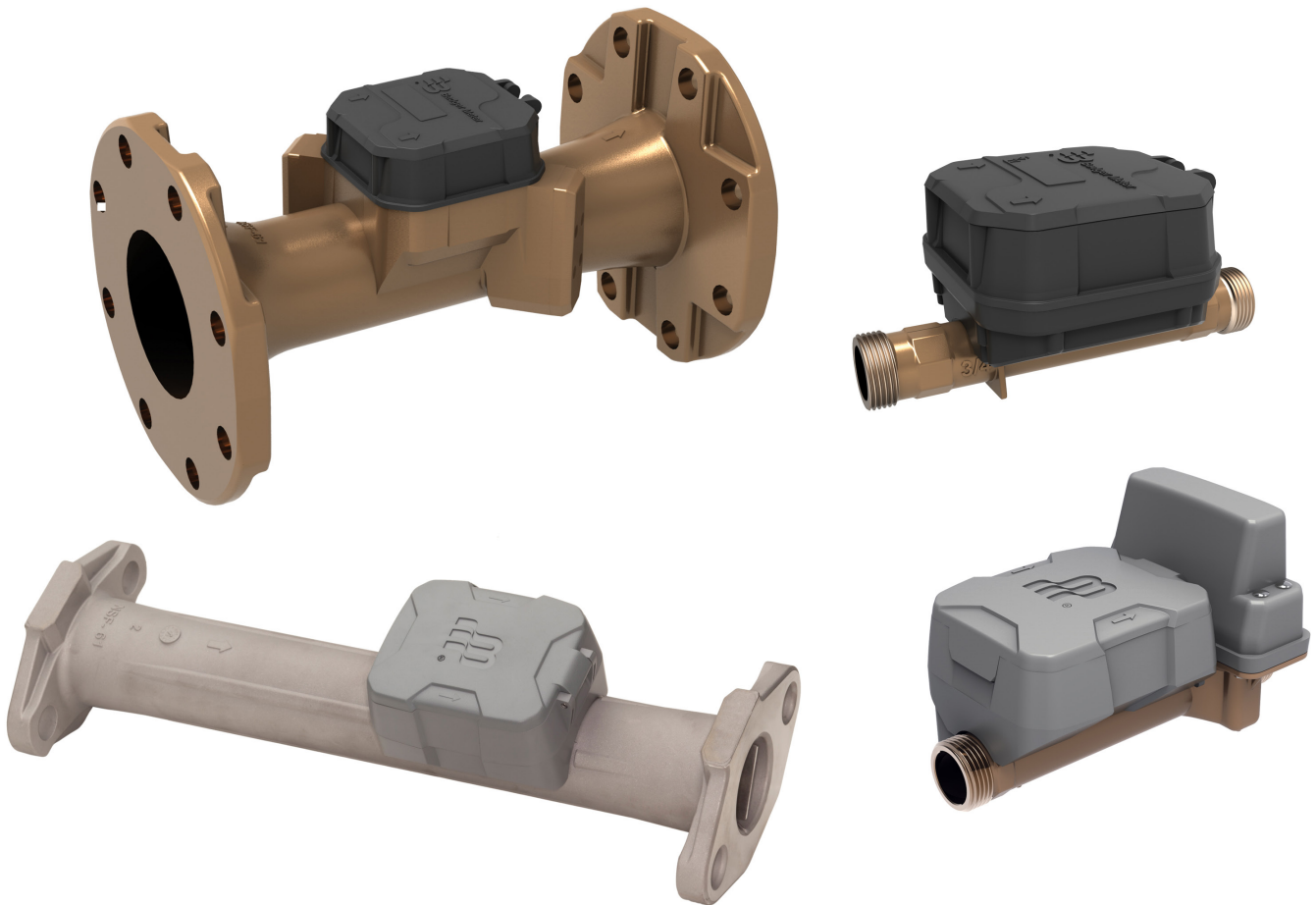




Badger Meter

E-Series® Ultrasonic Meters



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SMART WATER IS BADGER METER

Durability, Reliability, Sustained Accuracy and Extended Low Flow Accuracy

Today's business environment demands informed decision-making.

It's essential to provide superior customer service, use our water and energy resources wisely, efficiently manage operations and achieve regulatory compliance—all while continuing to control revenue and resources.



When It Comes to Water, Now More Than Ever, Every Drop Counts

For more than a century, Badger Meter has been a leader in advanced metering and flow measurement solutions. As part of our comprehensive line of metering solutions, E-Series® ultrasonic meters offer the newest evolution in metering technology for potable, reclaimed, residential, commercial, industrial and fire service applications.

Unlike mechanical water meters, E-Series Ultrasonic and E-Series Ultrasonic Plus meters with integrated valves use solid state measurement technology, which improves reliability and provides greater extended flow accuracies. With no moving parts, E-Series Ultrasonic meters offer increased performance to maximize revenue over the life of the meter.

E-Series meters have an easy-to-read, high-resolution LCD display and provide meter data and alarms to help utilities become healthier, prevent unauthorized use and decrease non-revenue water. The meters are completely submersible, making them ideal for the most demanding utility application needs.

E-Series meters are also an environmentally friendly choice and are available in lead-free compliant configurations. E-Series meters are fully compatible with the complete line of Badger Meter ORION® and BEACON® Advanced Metering Analytics (AMA) systems as well as other approved technologies, offering a comprehensive metering and water utility solution for your business.

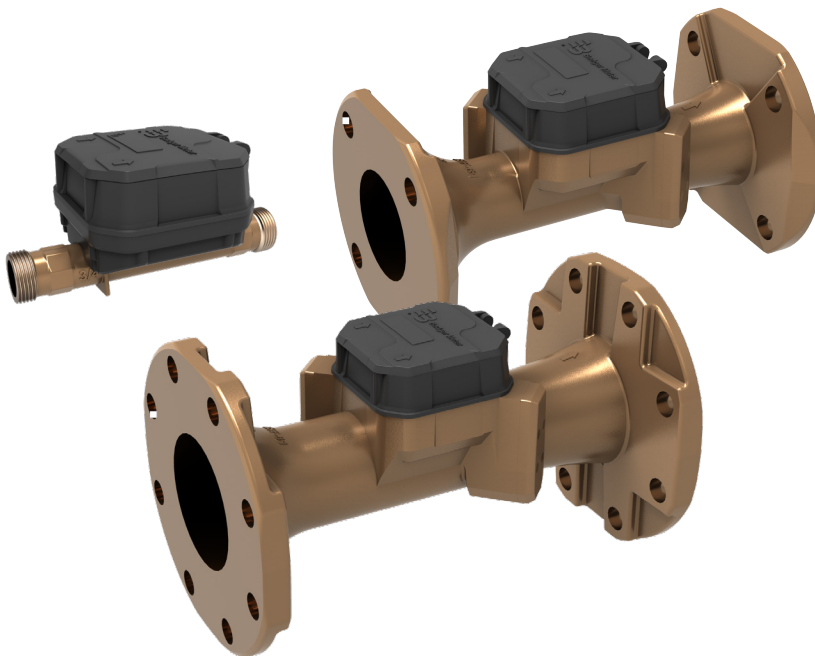


Why Choose an E-Series Ultrasonic Meter

Introducing the Next Generation in E-Series Ultrasonic Meters for Residential and Commercial Applications

E-Series ultrasonic meters from Badger Meter are designed for high measurement accuracy and long-term reliability. They are an ideal solution for reduced maintenance and operating costs and for the reduction of non-revenue water.

With remarkable turn-down ratios and enhanced features, including pressure and temperature monitoring, E-Series Ultrasonic meters provide increased visibility to help utilities understand and proactively manage their systems faster and more efficiently.



E-Series Ultrasonic
Meters

E-Series Ultrasonic
Meters with BEACON
Advanced Metering
Analytics and ORION
Cellular LTE-M
endpoints

Benefits of E-Series Ultrasonic Meters

- Available in lead-free materials (5/8...4 in.)
- Available in sizes for residential and commercial applications that may experience wide range and rapid fluctuations in water demand
- Long-term sustained accuracy within $\pm 1.5\%$ and extended low flow accuracy within $\pm 3\%$
- No moving parts for increased performance and maximized revenue
- Meter alarms for better utility visibility and management
- UL and FM approved models for fire service applications
- Open flow tube design prevents obstruction of flow and provides greater turndown ratio for extended flow ranges and increased revenue*
- Pressure and temperature data and alarms reported through ORION Cellular LTE-M and LTE endpoints and BEACON AMA*
- Field programmable registration and reporting features*
- Designed for replaceable electronics for increased efficiency and savings*
- Single and dual outputs include encoder, scaled/unscaled and 4-20mA*

**Available in certain sizes*



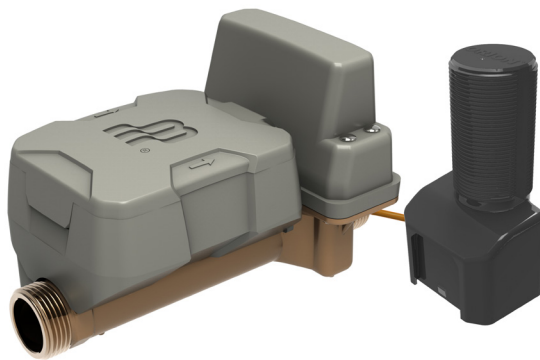
E-Series Ultrasonic Plus with Integrated Valve

The E-Series Ultrasonic Plus meter combines innovative ultrasonic transit time metering with an integrated valve, allowing water utilities to actuate the valve remotely to temporarily restrict water service safely and efficiently without the need for proprietary infrastructure.

Benefits of E-Series Ultrasonic Plus Meters

- Available in lead-free bronze alloy (5/8 x 3/4 in., 3/4 x 7-1/2 in. and 3/4 x 9 in.)
- Patented flow restriction valve supports open, closed and partial closed options
- Coupled with ORION Cellular LTE-M technology, reduces initial deployment expense and eliminates the need for costly infrastructure or gateway installation
- Remote access through BEACON AMA software saves time and money for utility operations, while improving the safety of their employees
- Patented magnetically coupled valve actuation extends field life
- Alarms provide early detection of flow disturbances, such as leaks, reverse flow, empty pipe, exceeding max flow and temperature
- Designed for replaceable electronics for increased efficiency and savings*
- Field programmable registration and reporting features*
- Pressure and temperature data and alarms reported through ORION Cellular LTE-M endpoint and BEACON AMA*

Benefits of E-Series
Ultrasonic Plus with
Integrated Valve
Meters

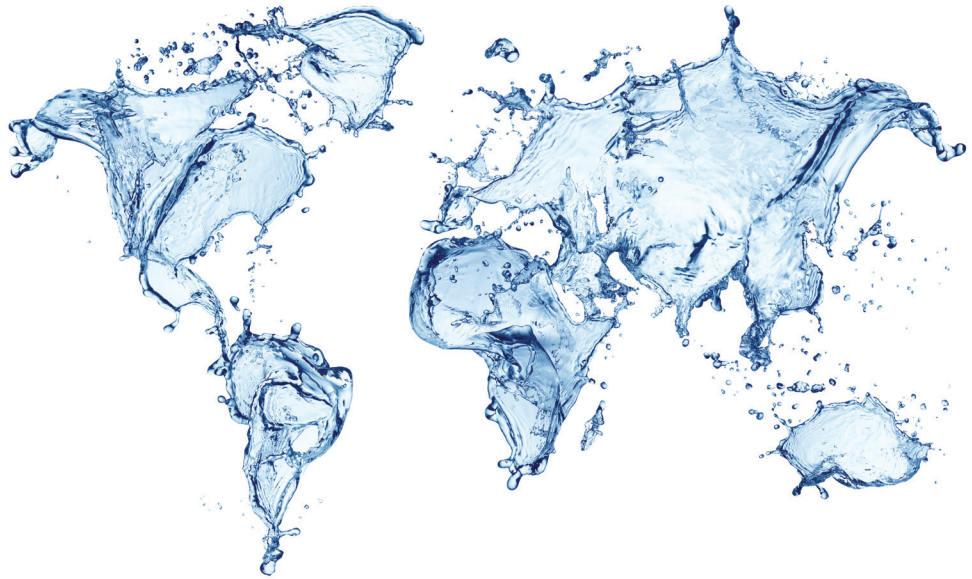


**Available in certain sizes*

One Drop at a Time

At Badger Meter, we know it all adds up. That's why we continually improve our products to be even more accurate, more efficient and more effective at measuring and tracking your water flow. With industry-leading initiatives like Advanced Metering Analytics (AMA), Badger Meter provides the solutions you need to help boost profitability and conservation efforts.

When every drop counts, choose Badger Meter.



Please visit www.nsf.org to learn more about NSF Certification.

SMART WATER IS BADGER METER

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