

GALAXY® Fixed Network Radio Frequency System

Fixed Networking Made Easy

Badger continues to lead the AMR/AMI industry with over a thousand satisfied utilities who are using our technology products every day. The Badger® GALAXY® Fixed Network AMI System employs high-powered meter transmitters. The transmitters work with an easy-to-deploy network of receivers to bring daily meter data right to the utility's desktop. At the desktop is Badger's user-friendly and versatile READCENTER® software. To make data capture even easier, the GALAXY system allows the use of multiple network backhaul options, providing additional flexibility, security, and reliability.



GALAXY GATEWAY Receiver

GALAXY Remote Transmitter

- Simple and reliable GALAXY Gateway receiver network allows for easy installation.
- High-powered, one-watt transmitters reliably send your important meter data every six hours.
- System operates on a FCC protected 450-470 MHz frequency.
- Transmitters are available in either a pit or remote configuration.
- Leak and tamper alerts are sent with each transmitter broadcast.
- Factory pre-wired and pre-programmed transmitters allow for fast and trouble-free field installation.
- Multiple receiver backhaul options include Cellular, Wi-Fi, and LAN.
- Designed for use with Badger's RTR® and ADE® encoder registers and many other competitive encoder registers.



The Badger GALAXY Fixed Network AMI System combines high-powered meter transmitters with an easy-to-deploy network of receivers.

Pit Transmitter

GALAXY Remote Transmitter

GALAXY Benefits

EASE OF USE

The Badger® GALAXY® Fixed Network AMI System is set apart from competitive fixed networks by virtue of its ease of use, while retaining all of the functionality valued by today's water utility. The phrase "Fixed Networking Made Easy" describes the GALAXY system's unique ability to integrate into a wide variety of existing metering systems, while maintaining ease of product installation, setup, and operation.

EFFICIENCY

The meter data available with the GALAXY Fixed Network AMI System will improve your utility's operations in numerous ways. In addition to providing timely and accurate billing information, the system quickly flags vandalized transmitters or, to assist in your conservation efforts, accounts that may have a potential leak. Additionally, utility customer service is greatly improved when daily meter reading data is made easily accessible to help quickly answer customer questions and resolve billing disputes.

EXPERIENCE

As an industry AMR leader in both tenure and installed base, Badger Meter enjoys an unparalleled position of strength in the water AMR/AMI market. Even though fixed network AMI is relatively new to most water utilities, our twenty-plus years of experience with water utility automated meter reading and millions of installed points assures our customers of the long-term, reliable performance of our products.

