

ZENNER Stealth Reader Gas Meter Interface Unit

The **ZENNER Stealth Reader Gas Meter Interface Unit** allows for 2-way communication, migration from Drive-by to Fixed Network mode and fits American and Rockwell Gas Meters

Hybrid 2-way Drive-by and Fixed Mesh Network

- Allows for Deployment first as drive-by and later upgrade to fixed mesh network using the same meter interfaces/inserts.
- Two-way 902-928MHz FHSS drive-by delivers maximum range and penetration.
- True battery fixed mesh network eliminates the need for towers and AC-powered repeaters.
- Fixed mesh network is self-forming and self-healing.
- With Stealth, every meter enhances the network by acting as a repeater.
- Meters automatically discover and join the network.

AMR Capabilities

- Log meter readings hourly or daily, even in drive-by mode.
- Stores up to 1 year of hourly readings and is customizable to 1 minute intervals.
- Configurable reporting: Hourly, 4 hours, daily, etc.
- Low battery detection. Batteries can easily be replaced at the unit.
- Supports gas meter right sizing, settling usage disputes, identity of theft and tampering, activity on an inactive account.

Meter Compatibility

- American
- Rockwell



General	
Power Requirements	<ul style="list-style-type: none"> • 2 Lithium-Thionyl Chloride Batteries • Batteries are field replaceable
Dimensions	<ul style="list-style-type: none"> • 9.28" W x 3.62" H x 4"D
MIU Output	<ul style="list-style-type: none"> • 500MW radio
Radio Frequency	<ul style="list-style-type: none"> • 902 MHz to 928 MHz license free ISM band
Operating Temperature Range	<ul style="list-style-type: none"> • -40°C to +85°C
Weight	<ul style="list-style-type: none"> • 1.5 Pounds including the Batteries
Enclosure	<ul style="list-style-type: none"> • Composite material is UV protected and sealed against water intrusion.

