



# SmartPoint GM Transceiver

## For Commercial Gas Meter Applications



The FlexNet® SmartPoint® GM transceiver for commercial applications connects gas utilities with their customers, harnessing the power of two-way communication for superior business-to-business relations.

### FEATURES

- Three operational modes: walk-by, drive-by, fixed-base
- Two watts broadcast power
- Secure, encrypted data
- Over-the-air firmware download
- 20-year battery warranty

### BENEFITS

- Flexible operation
- Less infrastructure
- Operational savings
- Hourly reading data

### APPROVALS

United States  
FCC CFR 47: Part 24D, Part 101C, Part 15  
licensed operation

Canada  
Industry Canada (IC) RSS-GEN RSS-119, RSS-210

### Energize small business opportunities

Consistent meter readings, with detail down to hourly increments, provide insight to consumption patterns allowing your commercial sales team to provide satisfying service or new marketing opportunities for revenue-generating accounts.

### Walk-by - Drive-by - Fixed Base

FlexNet SmartPoint transceivers are designed for gas utilities. Our high power transceivers fit popular commercial diaphragm meters and require far less infrastructure than other systems to communicate with you. That means more information more often. What's more, FlexNet SmartPoint transceivers can be installed as walk-by, drive-by or fixed base communication endpoints, then have their broadcast platform reconfigured easily, for true operational efficiency. So they grow with your business to help move it forward.

### Specifications

The SmartPoint GM residential transceiver is designed for direct-mount to the meter, interfacing with the gas meter drive assembly and allowing re-use of the existing meter index.

Broadcast Power	2 watts
Frequency Range	896-960MHz
Channels	8000 x 6.25kHz steps
Modulation	Proprietary narrow band
Memory	Non-volatile
Operating Environment	Class I/Div. 2
Operating Temperature	-30° F to +150° F
Power	Lithium thionyl chloride (LiSOCl <sub>2</sub> ) batteries in conjunction with a hybrid layer capacitor (HLC)
Warranty	20 years

