

FEATURES

- Three operational modes: walk-by, driveby, 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



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.

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

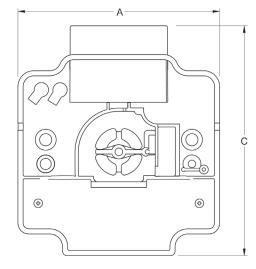
The SmartPoint GM residential transceiver is designed for direct-mount to the meter, interfacing with the gas meter drive assembly and allowing re-use of the existing meter index.

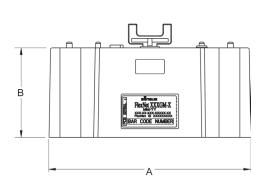
| Broadcast Power | 2 watts |
|--------------------------|---|
| Frequency Range | 896-960MHz |
| Channels | 8000 x 6.25kHz steps |
| Modulation | Proprietary narrow band |
| Memory | Non-volatile |
| Operating Environment | Class I/Div. 2 |
| Operating Temperature | -30° F to +150° F |
| Power | Lithium thionyl chloride (LiSOCl2) batteries in conjunction with a hybrid layer capacitor (HLC) |
| Warranty | 20 years |

SmartPoint[®] GM Transceiver



For Commercial Gas Meter Applications





Meter Compatibility

| | Meter | SmartPoint Model | Width (A) | Height (B) | Depth (C) | Weight |
|---|---|------------------|-----------|------------|-----------|-----------|
| Sensus (Rockwell/ Equimeter/ Invensys) | R750, R1000, R1600, R3000, R5000, R10000 | 500GM | 5.51″ | 2.50" | 6.26" | 1.2 lbs. |
| Honeywell (Elster /American) | AL800, AL1000, AL1400, AL2300, AL5000 | 600GM | 5.16″ | 2.50″ | 5.91″ | 1.12 lbs. |
| ltron (Actaris/ Schlumberger/ Sprague) | 675A, 800A, 1000A *Includes adapter kit (P/N 5398155580200) | 800GM | 5.16″ | 2.50" | 5.91 | 1.12 lbs. |



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