



ONICON Introduces the Next Generation Insertion Electromagnetic Flow Meter

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Largo, FL - ONICON Incorporated proudly introduces the FT-3500 Insertion Electromagnetic Flow Meter and Thermal Energy Measurement System, a powerful solution combining cutting-edge technology and convenience. Designed for networking, the FT-3500 provides users with connectivity and communication capabilities, making it the ultimate solution for a wide range of HVAC applications.

Key Features Include:

- BACnet® and MODBUS® Network Communication Via IP and RS485
- Remote Transmitter with Touch Screen Display
- Intuitive Menu Allows for Easy Changes to Pipe Size and Flow Range in the Field
- Thermal Energy (BTU) Measurement
- Advanced Diagnostics for Wiring Connections, Waveform, and Built-in Verification
- 2 Analog Outputs, 3 Digital Outputs, 1 Frequency Output



FT-3500 Insertion Electromagnetic Flow Meter



FT-3500 Transmitter

Advanced Remote Transmitter with Touch Screen Display

The FT-3500 features a remote transmitter with touchscreen display that provides an intuitive interface for users to effortlessly engage with measurement values, application specifics, and configuration settings in a convenient location. In response to industry demands, the advanced transmitter prioritizes seamless communication with native BACnet and MODBUS communication protocols via IP or RS485, along with dual analog output for flow or energy rate.

"Our Engineering team has integrated more than 25 years of instrumentation experience into this product," says Luis Ojeda, Senior Product Manager, "With its fully configurable display, BACnet & MODBUS communications, thermal energy measurement, & intuitive diagnostics, the FT-3500 sets a new standard for user experience in metering technology."

Versatile, Accurate, & Reliable Flow Measurement

Every FT-3500 arrives factory configured and features ONICON's unique hot-tap design which allows for easy insertion or removal from the pipe without system shutdown, making it ideal for retrofits. The no-moving parts design works well in difficult flow measurement applications and requires little maintenance. Whether measuring flow rate or energy consumption, the FT-3500 Insertion Electromagnetic Flow Meter is a reliable and accurate choice.

The FT-3500 is now available! To request a quote, please [email us](#) or contact your [local representative](#). For more information on the FT-3500, please [visit our website](#).

Measure with Confidence - The ONICON Difference

ONICON Incorporated has been manufacturing highly-accurate flow meters and energy measurement systems for chilled water, hot water, condenser water, steam and natural gas systems since 1987. Our products are calibrated for the specific application, arrive ready to use right out of the box, and are backed by our unparalleled warranty. For more information, [visit our website](#).