

Economical Ultrasonic Transit-Time Liquid Flow Meter

FEATURES

- One meter for a wide range of pipe sizes from 1 to 48 inches (25.4 to 1219 mm)
- Change out, incorporated IP 68 enclosure requires no pipe cutting, no pipe clamping, and no logistic measurements, leading to faster installation and labor costs
- Measurement is independent of fluid conductivity for a wider applicability compared to magnetic meters
- Programmable frequency output enables submetering for meters
- Accuracy $\pm 1.0\%$ of reading from 1 to 40 for 0.01 to 12 m³/d
- Repeatability $\pm 0.2\%$ of reading
- Wide operating temperature range 0°F to 540°F (0°C to 282°C)
- 14 built-in and 12 dual function keys for easy setup
- Configurable pulse and relay output
- 1 to 48 1/2" or 16 pipe sizes (full compatibility)
- Daily, monthly and yearly recorded flow
- Lightweight 1.3 lb (0.6 kg), Model 203 is 10" diameter
- Model 203, 0-48"

InnovaSonic 203



DATA OUTPUT

Sierra's economical InnovaSonic™ 203 ultrasonic flow meter offers highly accurate and repeatable flow measurement for liquids at an economical price. Ideal for pipe up to 48 inches (1219 mm) in diameter, the 203 provides accuracy to $\pm 1.0\%$ of reading, repeatability of $\pm 0.2\%$ of reading and a temperature range of 0°F to 540°F (0°C to 282°C).

The 203 offers low power consumption and high reliability at a very competitive price. Its easy-to-read display and dual function push flow rate output and relay.

The 203 features a programmable frequency output or relay output and a programmable current loop output. 0-48" and Model 203 are standard.

The InnovaSonic 203 is packaged in a lightweight polycarbonate IP 68 housing and includes change out incorporated IP 68 enclosure that can only be installed and require no pipe cutting, reducing installation and labor costs.



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