

DIALOG 3G™

WIRELESS RF Water Meter

Dialog 3G is an innovative AMR solution offering several unique, patented advantages.

Dialog 3G features a wireless two way RF transceiver incorporated inside the meter register. The RF unit is enclosed within a hermetically sealed register providing absolute protection against water intrusion and eliminating the need for external connections.

Dialog 3G is the solution for specific problems facing water utility and sub metering customers. A unique miniature transmitter receiver utilizes the most recent technology to provide the meter reader with reliable, accurate readings as well as alert notifications:

Tampering
Leak Detection
Backflow Detection

Dialog 3G, as an absolute encoder, determines the actual position of the odometer wheels, so the electronic reading will always match the odometer reading.

Meters equipped with **Dialog 3G** are pre-programmed at the factory so they arrive ready for installing. Two way communication enables programming in the field, if desired.

Dialog 3G Features

Digital Encoder
Superior moisture protection
No external connections
Detects tamper, leaks, backflow
Easy Installation
No Programming



Providing Solutions to Utility Needs

1-800-765-6518

DIALOG 3G™

Water Meter

WIRELESS RF



- Description** **Dialog 3G** is true two-way wireless RF Water Meter.
- Sealed Transmitter** **Dialog 3G** RF Transceiver inside a hermetically sealed register consisting of glass and stainless steel differentiating it from other AMR systems utilizing plastic enclosure.
- Battery Operated** **Dialog 3G** is equipped with two 3.6 Volts Lithium-Thionyl Chloride batteries for long operational life (approx 10 yrs).
- Frequencies** Operates within the licensed exempted ISM Band 902 – 928 MHZ.
- Environmental** Operating temperatures from 4° F to +140° F with an IP-68 water submersion rating.
- Odometer Transmits** “Reads” position of all 6 Odometer Wheels and transmits “*true meter reading*”.
- Easy Installation - NO PROGRAMMING** No external wires that can be cut or tampered. Comes preprogrammed from the factory – install and read.
- FCC Regulatory Certification** Certified to operate in the United States under FCC Part 15.



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