

Radio-Read Filter™

SHARED ACCESS TO WATER METER READINGS



**Revenue-Grade Flow Metering Accuracy:
Now Available to the Utility and Commercial
Water Customer Simultaneously...**



**AWWA C707-05
COMPLIANT**

**2 YEAR
WARRANTY**

One example is a utility-owned water meter in a high-rise office building. In such a case, the water utility requires the meter readings for billing purposes, whereas the high-rise property manager desires realtime metering data to track usage, pinpoint waste, and detect leaks. To solve this problem in the past, the property manager would have no other choice but to install a second water meter downstream from the utility-owned water meter—expensive!

Today, the Radio-Read Filter enables the utility and a commercial water customer to read the same meter simultaneously — thereby eliminating the need to install a second meter!

Using the SCADAmetrics solution, the utility continues to collect meter readings using its preferred AMR/MTU device, and the commercial water customer collects realtime meter readings and rate-of-flow using an industry-standard MODBUS® or Rockwell network protocol.

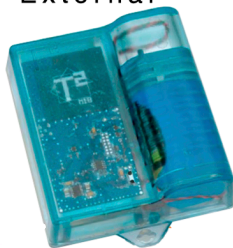
Radio-Read Filter, Wall-Mount Version

In 2011, SCADAmetrics introduced the Radio-Read Filter — the device that enables two separate systems to read a water meter simultaneously; and it solved the challenging problem posed when both the water seller and buyer are interested in tracking water consumption.

Because this solution leverages absolute encoder technology, the water customer’s readings are always an exact match to the utility’s readings; and pulse-counting errors and re-synchronization corrections are eliminated.

The effectiveness, simplicity, and reliability of the Radio-Read Filter have led to its widespread acceptance at many water utilities throughout the United States and Canada.

Metron M2
External



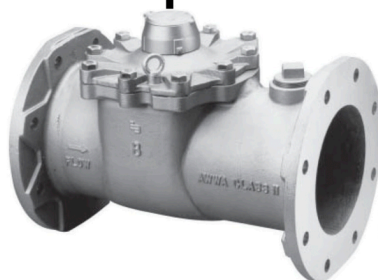
RADIO-READ FILTER



UTILITY
AMR SYSTEM



UTILITY-OWNED
AMR / MTU
DEVICE



UTILITY-OWNED
WATER METER

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