

# FLEXNET™ with Permalog®+

**T**ighten up your distribution system and conserve millions of gallons of water – and just as many dollars in lost revenue – with the combination of two industry-leading solutions: FlexNet and Permalog+.

## Reduce liability

Permalog+ uses sound waves to monitor distribution lines and localize leaks. Sensors activate overnight, listening to the distribution system when ambient noise is at its lowest, then report pipeline conditions back to the utility via FlexNet. If its integrated processors detect a leak, the Permalog+ unit issues an alert, so service crews can quickly investigate and make repairs before they become costly problems... or lead stories on the evening news.

## Installation is fast and easy

Permalog+ sensors magnetically attach to gate valves throughout your distribution system, allowing them to be mounted temporarily or permanently. And with only five data loggers required per mile, far less than any other leak detection system, Permalog+ deploys even faster. Just add a FlexNet SmartPoint and you're ready to go!

## FlexNet flexibility and dependability

FlexNet is the recognized AMI leader. And because its high power SmartPoint transceivers broadcast on FCC-protected, primary use frequencies, utilities can integrate a wide range of solutions without sacrificing network performance. Walk-by, drive-by or fixed base, FlexNet provides water companies with a comprehensive, evolutionary, two-way operations solution.

FlexNet™ is a trademark of Sensus  
Permalog® is a registered trademark of  
Fluid Conservation Systems,  
a Division of Palmer Environmental



## Specifications

- **Dimensions:** 7.25" x 2.0"
- **Weight:** 1.54 lbs.
- **Data storage:** 29 Days
- **Construction:** Thermoplastic and Stainless Steel
- **Batteries:** Single lithium "A" (replaceable)
- **Indicators:** LED; green (normal), red (leak)
- **Warranty:** 3 years (Fluid Conservation Systems)