

Hydro-Guard® Monitoring System

Hydro-Guard Remote Pressure Monitoring System is engineered to be deployed anywhere in a distribution system that has cell phone service. It can be installed by way of a saddle or direct tap into the distribution main or at the meter vault. The system includes a Lithium battery and 1-year of cellular service with a renewable annual contract.

Standard Features:

- Monitors pressure from a single installation point
- Flexible installation - Can be installed anywhere in the distribution system
- Data transmitted via cellular service - No need to deploy personnel to read devices
- Readings taken every 15 seconds, logged and made available for periodic uploads
- Information stored on secure, cloud-based servers - No software to purchase
- GIS map interface via any web browser - User-friendly and intuitive



Roadway Installation



Meter Vault Installation