



Our Water Monitoring Solution offers an accurate and flexible means of local and remote monitoring of tank water levels. Fully customizable tank parameters and alarms provide sufficient flexibility to monitor up to 20 tanks per base panel. Local tank operator screen displays real-time tank levels and alarms uninterrupted throughout the frac. All data is logged and can be read remotely using either satellite or cellular network. Remote monitoring, web-based dashboard can be used to monitor or report ongoing operations.

Features

- Monitor up to 20 tanks simultaneously
- Measures inlet pressure and temperature
- Programmable alerts for water levels, water temperature, and manifold pressure
- Customizable independent tank parameters permits monitoring of different tank sizes and configurations
- Designed to ensure uninterrupted data capture even during radio black outs
- Supports satellite and cellular to optimize performance and costs
- Installation is quick with minimal footprint at location
- Web-based customer reporting for real-time access and monitoring
- Designed to integrate with remote pump and flow rate monitoring
- Monitor volume, rate, line pressure, and water temperature on a single screen



Benefits

- Reduction in downtime waiting on water
- Improved operational efficiencies
- Real time data access
- Reduces manual tank monitoring, resulting in less HSE exposure
- Transparent water volume data available to all parties in operations
- Optimize water usage leads reduction and cost savings
- Remote monitoring from any location
- Visibility and assurance of supply



Technical Specifications

Unit	Tank Level Monitoring System
Tank monitoring capability	Up to 20 tanks (max 40ft depth)
Manifold monitoring capability	Inlet fluid pressure and temperature
Maximum Working Pressure	200 PSI
Base Footprint (L x W x H)	24" x 24" x 72" (mast down)
Base Weight	150 lbs
Power requirements	120V, 10A

