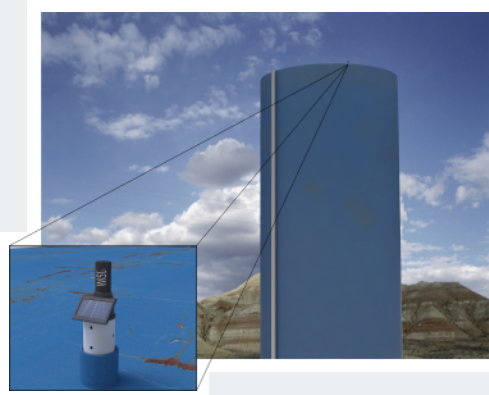


WiSi™



WiSi™  
Made in USA

A World  
of  
Possibility



## Tank Level Monitoring and Pump Control

Water towers provide reliable water and pressure to the local community during peak usage times. It is important to monitor and maintain the water level in a tank. The monitoring WiSI-SP transmits the value from a level sensor in the tank to a pump house where a logic device such as a RTU/PLC controls turning pumps on and off to maintain water levels in the tank.

- Flow Meter Monitoring
- Retention/Overflow Pond Monitoring
- Waterway Gate Controls

## WATER AND WASTEWATER

## Weather Stations



Measuring Wind Speed with an Anemometer    Measuring Rainfall with a Tipping Bucket    Measuring Wind Direction with a Weathervane

Weather stations are very common in environmental monitoring. Using a single WiSI, wind speed, rainfall and wind direction can be monitored using an anemometer, tipping bucket rain gauge and a weathervane. Additional inputs are available for other sensors such as relative humidity.

A WiSI wireless network provides a cost-effective solution that is easy to install at remote or difficult locations. Weather data can easily be measured and transmitted to a central location from one or multiple locations.

- Soil Moisture
- Air Pollution Monitoring
- Forest Fire Detection
- Greenhouse Monitoring
- Landslide Detection

## ENVIRONMENTAL MONITORING

- Pivot Pump Monitoring
- Flow Meter Monitoring
- Soil Moisture and Smart Watering
- Frost Detection

- Cathodic Detection

- Wire Replacement
- Security - Perimeter Monitoring
- Transportation - Over-sized Load Proximity Detection

## AGRICULTURE

## OIL AND GAS

## OTHER

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