



WATER LEVEL MONITORING

Monitors a water level remotely by use of a noncontact ultrasonic sensor. The Water Level Monitoring solution allows you to be aware of the water level status of your water tank, trough, reservoir or other volume of water. Alerts can be issued on high and low level readings.

Can be combined with the Pump Management solution to automatically maintain water level between high and low levels.

Applications

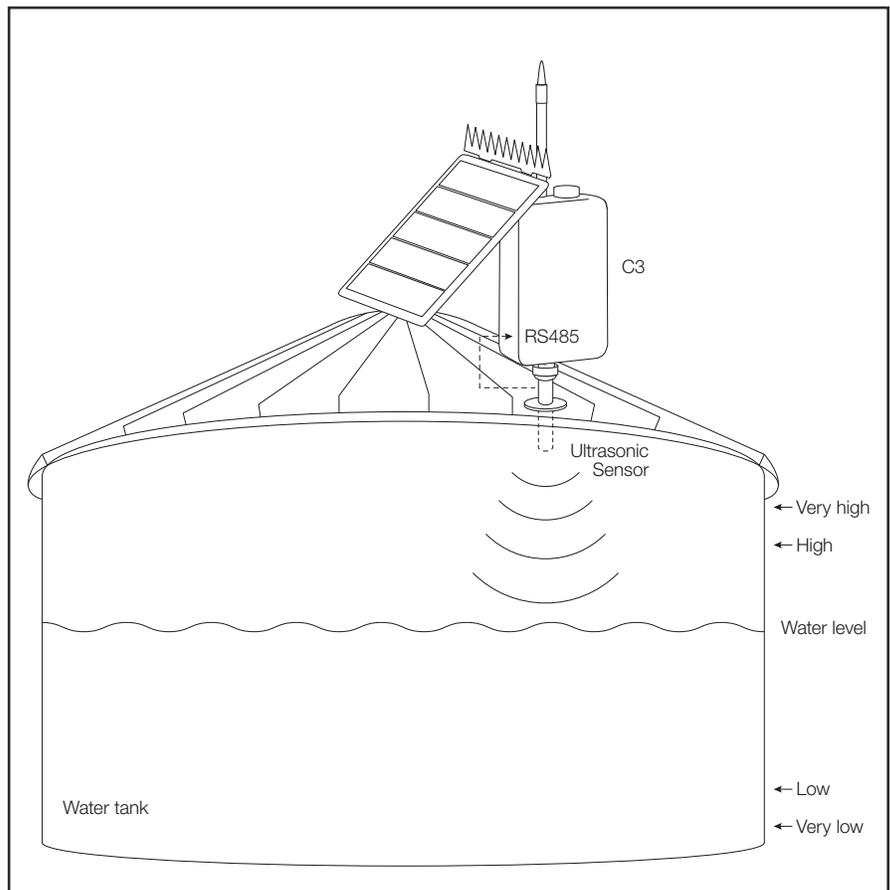
- Water Tanks.
- Reservoir management.
- Water Troughs.

Related Solutions

- Pump Management.

Observant Platforms

- C3 Gateway.
- C3 Cell.
- C3 Node.
- Solo Cell.





Kits and Add-on Packs

- Tank Monitoring Kit C3, Standard – Complete tank water level monitoring kit based on C3 platform for tanks up to 13 feet/4 m from base to sensor, including cables and mounting hardware.
- Tank Monitoring Kit Solo, Standard – Complete tank water level monitoring kit based on Solo platform for tanks up to 13 feet/4 m from base to sensor, including cables and mounting hardware.
- Add-on Pack, Senix Standard C3 – Senix 13 feet/4 m ultrasonic sensor and cable for C3.
- Add-on Pack, Senix Standard Solo – Senix 13 feet/4 m ultrasonic sensor and cable for Solo.
- Add-on Pack, Senix Tall C3 – Senix 50 feet/15 m ultrasonic sensor and cable for C3.
- Add-on Pack, Senix Tall Solo – Senix 50 feet/15 m ultrasonic sensor and cable for Solo.

I/O Type and Connection

Senix Ultrasonic Sensor. Connect the ultrasonic sensor to C3 RS485 port or Solo Sensor Port using cables provided with the Observant kit.

Capabilities

- Remotely monitor and record water level.
- Alert on low, high, very low and very high water levels.

Supported Devices

- Senix ToughSonic 14 Ultrasonic Level Sensor.
- Senix ToughSonic 50 Ultrasonic Level Sensor.