



# Wireless Water Level Monitoring

Check levels in an instant



# Keep your No. 1 asset flowing

**A complete, simple solution  
for the monitoring and  
management of water and  
other fluids.**

Extremely easy to operate and install, the system provides peace of mind that there is water available. It helps prevent water outages by providing early warning if levels start to fall significantly. An optional wireless pump controller can also be added to ensure tank levels are maintained.



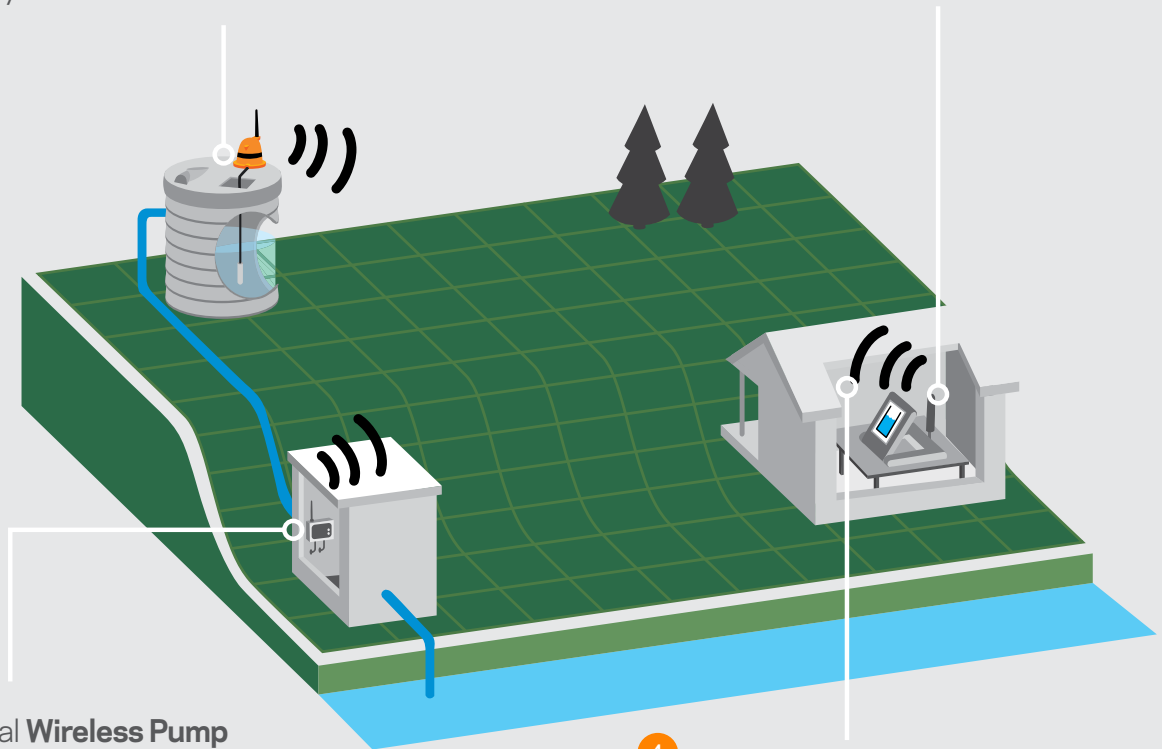
# How the system works

1

Accurately measures the liquid level in the tank based on pressure, and sends this information wirelessly via the **Tank Unit** to the Display Unit.

2

The **Display Unit** shows in an instant how much liquid is left in the tank, saving time by eliminating the need to visit the tank/water source. It can be placed in a convenient location on the farm ensuring all staff can check the water status.



3

An optional **Wireless Pump Controller** allows remote control of the pump to ensure tank levels are maintained as required.

4

The system's range can be extended with the use of **Ultra-Long Range Antenna**.

# Display Unit

## Shows the tank information at a glance

- Desktop or Wall Mount options available
- Easy to operate high res 2.8" colour touchscreen display
- Used to set up and control the Wireless Pump Controller
- Up to nine Tank Units can be monitored via one Display Unit
- Sold separately or as part of one Tank Starter kits



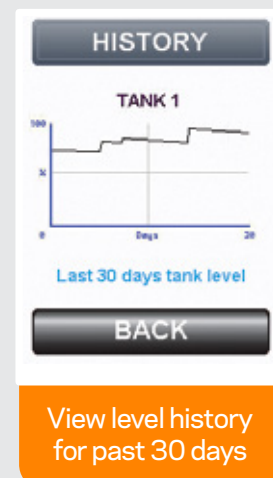
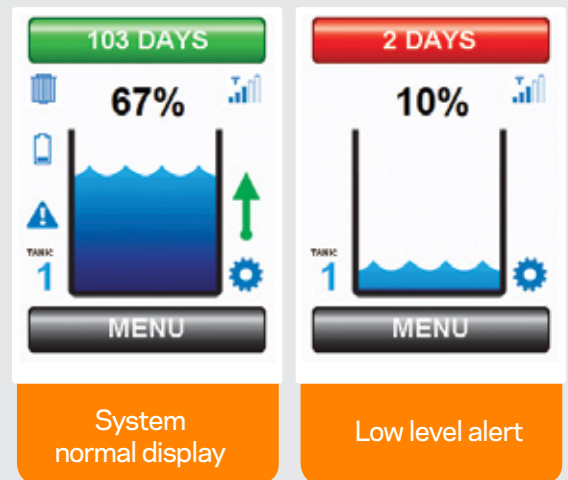
Desktop Touchscreen Display option



Wall Mount Touchscreen Display option

## Display Screens

As well as clearly showing day to day tank levels, the display will also alert the farmer to low levels and abnormal usages, so leaks can be spotted early before they become a problem.



# Tank Unit

## Transmits the data measured by the sensor to the display unit

- Solar powered - no need to change batteries
- High performance multi-directional antenna up to 4km / 2.5 miles line of sight (can be upgraded to increase range up to 10km / 6 miles)
- UV resistant marine grade plastic
- Connect up to nine Tank Units to one Display Unit



# Level Sensor

## Measures liquid level in the tank

- Super high quality Marine Grade (316) stainless steel construction
- Ruggedised polyethylene cable
- Precision locking waterproof connector
- Automatic calibration
- 4m/13ft cable (other cable length options available)



# Extend Your System

Extend the range and function capability of your Wireless Water Level Monitoring System

## Wireless Pump Controller

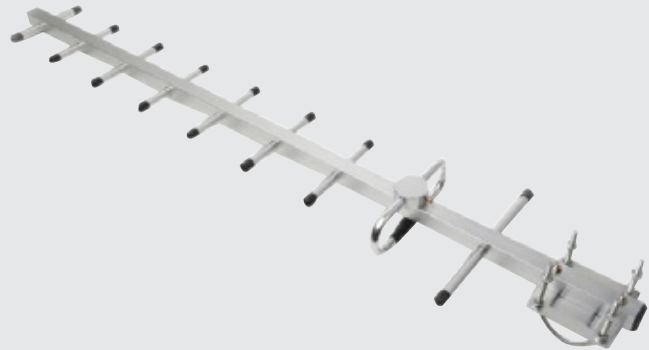
Remotely control your pump to ensure tank levels are maintained as you choose

- Automatic control using wirelessly transmitted tank level readings
- Alternatively can be used as a simple manually activated wireless control system
- Pump status is available on the Display Unit.
- Multidirectional antenna included
- Automatic stop feature in case of abnormal usage
- Set the on/off period for the pump
- 12V battery powered option also available



## Directional Long Range Antenna

- Increases range to over 10kms/6 miles
- Use two Antenna units back to back to bend signal around corners or over hills to increase range



# SYSTEM/PRODUCT OPTIONS:



**One Tank System  
Desktop Display**  
G98131  
Includes Desktop Touchscreen  
Display, Tank Unit, Level Sensor



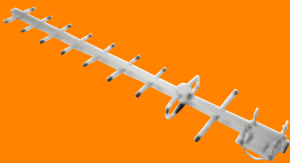
**One Tank System  
Wall Mount Display**  
G98031  
Includes Wall Mount Touchscreen  
Display, Tank Unit, Level Sensor



**Tank Unit & Level Sensor**  
G98232  
Includes Tank Unit, Level Sensor



**Wireless Pump Controller**  
G98310



**Directional Long Range Antenna**  
G98500/G98502

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