

Water Tank Monitoring

Remotely monitor the water levels in your storage tanks. Automatically turn pumps off when the tanks are full.

Check the condition of your water pump, solar panels and battery.

Optionally measure flow rates, water temperature and salinity.

Receive immediate reports when levels drop to a critical level or the batteries on your pump run low.



The ORB-X1-G includes a GPS and GNSS navigation system to accurately pinpoint location of each tank.

Monitor water level with the 4-20mA inputs and a zero install depth sensor.

Use the ORB-X1 voltage input to monitor battery state.

Low power operation means that the ORB-X1 will not drain your solar charged batteries.

