



## TS-101 Tank Monitor.

The TS-101 tank monitor provides an intelligent solution for the monitoring of Grey or Fresh water tanks. The system consists of the TS-101 controller (as seen above), and the Smart Flow Sensor. Sensor installs in the line after the pump.

### Features:

- Programmed names (selectable)
- Programmable alarm point (tank full or empty)
- Programmable pump auto stop point (manual pump start)

This system is designed to measure the flow and is simple to install as the flow sensor is installed in the line after the pump. This product is very cost effective where the vessel has multiple fresh tanks, as this product saves installing a tank level sensor in each tank.

The master display unit TS-101 is programmed with the Tank or Tanks total volume (e.g 400 Lts/Gal) each time the One Lts/Gal has passed the sensor the total is deducted by One. When the Tank or Tanks are filled the reset is pushed on the TS-101.

(see <https://smartswitch.co.nz/manuals.html>)



Operate voltage = 9 - 30vdc

Quiescent Current = 30mA @12vdc

Alarm/Buzzer output = 300mA @ 12vdc

Pump output = 4 Amps @ 12vdc

Size = 65mm x 65mm x 80mm Deep

Sensor = 3/4 BSP