

## Tank & Battery Monitor TD-4000



### Monitor and control up to 4 tanks or batteries, or a combination of both.

In addition to accuracy and reliability the TD-4000 comes standard with many intelligent features to measure up to four tanks, four batteries, or a combination of both. The Smart Switch TD-4000 tank sensor is suitable for diesel, petrol, grey, freshwater and black tanks\*. It is suitable for all tank construction materials including stainless steel, plastic and fibreglass. Simple to install, the TD-4000 comes with two setup options depending on regular or odd tank shape. Two-point calibration for regular shaped tanks (low and full) and five-point calibration for odd shaped tanks.

#### FEATURES

- Two- or five-point calibration means you can monitor any shaped tanks.
- Solid-state microprocessor display head means accurate tank readings.
- Four inputs so you can monitor up to four tanks/batteries.
- Two display modes allow tank info to be read in percentages and litres/gallons/volts or bar graph.
- Programmable alarms means alarm when Grey/Black tanks are full or Fresh/Fuel are empty.
- 12-24 Volt auto-sensing.
- Back-light on or off.
- Name individual tanks/batteries i.e. Fresh Port, Black, Grey or house, aux battery or as required.
- Attractive blue LCD display with white text for easy-to-read display.

#### TANKS

- Add up to 4 tank sensors to monitor up to 4 tanks.
- Use a SEN S/S-250 for tanks up to 2.5 metres.
- Use a SEN S/S-100 for tanks up to 1 metre.
- Use a SEN S/S-50 for tanks 0.5 metres.
- Use a US-200 ultrasonic sender for top mounting.

**\*WARNING:** If your black tank is fitted with a charcoal filter, this could restrict the airflow to the tank causing problems with the pressure sender readings. See the 'Tips and Tricks' manual available online at [smartswitch.co.nz](http://smartswitch.co.nz) for solution or fit an ultrasonic sender for black tanks.