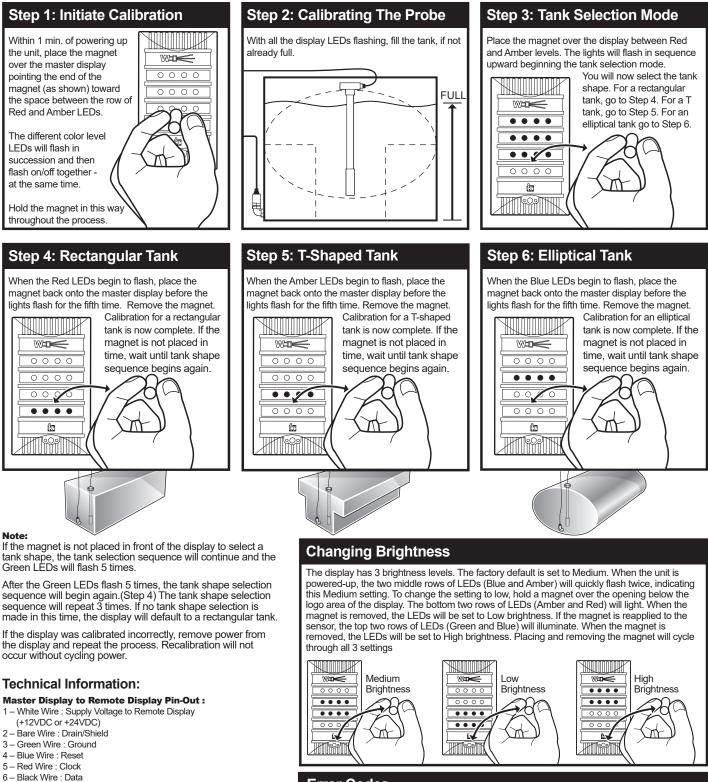
SL Plus Tank Level Monitor System Calibration Instructions

Note:

This calibration procedure must be performed to ensure that the indicated fluid levels on the display accurately match the actual levels in the tank. The tank can be full or empty to begin calibration, but must be filled before beginning Step 3. To ensure proper calibration, do not have water in the fill tower and perform calibration with the apparatus on a level surface.



Error Codes

Rapid Blinking Green Level Signal Voltage is too high: Possible short between signal voltage and Supply Voltage Rapid Blinking Red Level Signal voltage is too low: Possible short between signal voltage and Ground, or it is unplugged.

and Supply Voltage

3 – Green Wire : Unused 4 – Blue Wire : Unused

2 - Bare Wire : Drain/Shield

5 - Red Wire : Supply Voltage to Transducer +5.0VDC

(+0.25VDC - +4.75VDC) (0" of water - 70" of water)

Master Display to Transducer Pin-Out : 1 – White Wire : Signal Voltage from Transducer

6 - Black Wire : Ground

SL Plus Level Monitor Manual Tank Calibration (Alternative)

Note:

If none of the 3 automatic calibration modes described on the previous page is acceptable, use this special manual calibration mode to set each of the water or foam levels independently. Once again, make sure calibration is done with apparatus on a level surface.

