



## TANK LEVEL PROBE

### SLT-144

The Submersible Level Transmitter (SLT) is specially designed to provide the convenience of direct submergence in many types of liquid for quick, accurate and reliable level measurement.

The SLT provides a lower cost, lighter weight option for submersible level applications. The simple design and rugged construction of this solid state instrument provide long lasting service with virtually no maintenance at a high rate of accuracy. This design provides for excellent linearity and repeatability, low hysteresis and long term stability.

The SLT is easy to install. All the electronics are mounted in a submersible 316 stainless steel housing.

#### Features:

- Provides superior measurement accuracy over ranges of 1 to 144
- Repeatability as small as 1/100 of an inch
- Low cost (less than 50% compared to magnetostrictive probe technology)
- Solid state semiconductor sensor for accuracy and reliability
- Lightweight and compact size
- Rugged 316 stainless steel housing with excellent environmental protection
- Advanced digital compensation
- Easy to install and use
- Optional temperature measurement capability
- Vented to the atmosphere through the surface end of the cable
- Reverse polarity and surge protected 2 wire, 4 to 20 mA output standard; other outputs available

[More Information](#)