



**SMART CONTROLLER - SMART GAUGE - SINGLE TANK KIT**

**SC-SG-1TK**

The Smart Controller ~ Smart Gauge 1 Tank-K (kit) Monitoring System Controls.

The Smart Controller ~ Smart Gauge 1-K is the ultimate in the gauging systems. This does it all. Smart Gauge is designed for use in applications requiring tank level and leak detection. Superior quality components insure years of trouble free service. Integration with our upstream and downstream fuel storage tank and pump systems provides one call service and support from the industry Leader in mission critical fuel systems.

The Smart Controller integrates the following equipment into one system:



- Product Level In US Gallons. (up to 15,000,000 Gallons)
- Product Level In Inches. (0.01")
- Product Level In Percent Of Full Tank Capacity.
- Programmable High Level Alarm Set Points.
- Programmable High Level Warning Set Points.
- Programmable Low Level Warning Set Points.
- Programmable Low Level Alarm Set Points.
- Interstitial (Double Wall) Leak Sensor Status.
- Present And Historical Alarm Conditions.
- Optional Remote Fill Station Enunciators.



The Kit Includes the following:

- Smart Gauge (for one tank)
- 1 Level Probes (up to 144" tanks)
- 1 Leak Sensors (Stainless Steel)



System Specifications:

- Power requirements 120 VAC (other options available).
- Enclosure: NEMA 4x (suitable for outdoor and high corrosion areas).
- UL508a listed and complies with NFPA 70 and NFPA 30, 30a, 31, 37, 110 IFC 34 6 and labeled accordingly for its intended use.

The BMS:

- System Summary Alarm (2) Dry

Suitable for class 2, division 2 Locations and products.

[More Information](#)