





"ALWAYS ON THE LEVEL"

Tank / Sump Level Monitoring

SENTINEL 247

The *Sentinel 247TM* is a Cellular Tank or Sump Level Monitoring system that delivers Reliable Daily Measurements that are both Scheduled and Event Driven. Remote monitoring with the *Sentinel 247TM* is exceptionally flexible, eliminating the hassles of network infrastructures and Internet service. Instead, the *Sentinel 247TM* connects wirelessly to Local cellular networks and transmits Alarms, Inventory, Battery Status and GSM Signal Strength, all of which are available through the *Sentinel 247TM* Cloud Based Website. The *Sentinel 247TM* online provides you with important data readily at your fingertips on your Computer, Tablet or Smartphone.

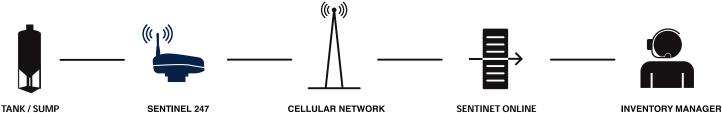
SPECIFICATION

Wireless Communication	GSM or Digital Wireless Radio
RF Approval	FCC part 15 approved
Frequency Bands	GSM 850/1900 MHz WLAN
Output Voltage	Nominally 24 VDC +/- 5%
Output Current	4 -24mA
Enclosure	NEMA 4X, UL Approved
Classification (Instrinsically Safe Model)	Non-Volatile E2 PROM Memory
Lithim Battery	Replaceable lithium ion batteries (CR-123A)
Battery Voltage	6V
Expected Life	Up to 6000 Callouts

FEATURES & BENEFITS

- ✓ Battery Operated No Programming One Button Only
- Remote Monitoring through Cellular Networks
- ✓ E-mail Reporting Alarms, Text E-mail
- ✓ 24/7 access to data through Cloud Based Sentinel 247[™] Online
- ✓ Battery powered up to 5 years (3 calls/day)
- Variety of Trigger Points
- Mobile Ready Access
- Small Footprint
- Works with your Existing Equipment
- ✓ Low Monthly Cost
- Powerful Long Range Antenna (Perfect For Remote Locations)
- Access Data Via PC, Laptop, Smartphone, Tablet
- Secure (password protected)
- ✓ No Hidden Costs
- Standard Batteries
- Can be Mounted Directly to Top of Tank 2" NPT
- ✓ Eliminate Costly Emergency Fills or Pump-Outs

HOW IT WORKS



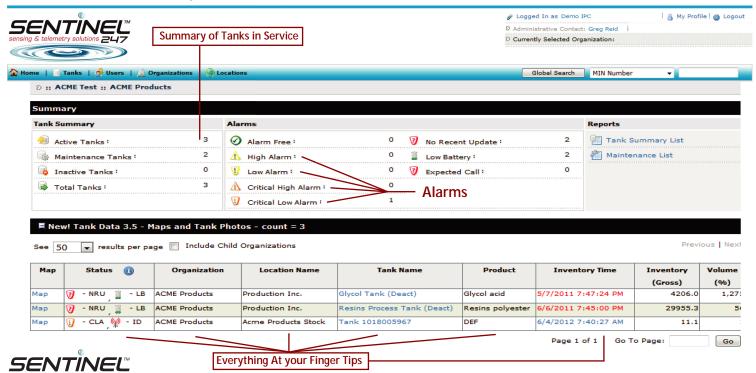




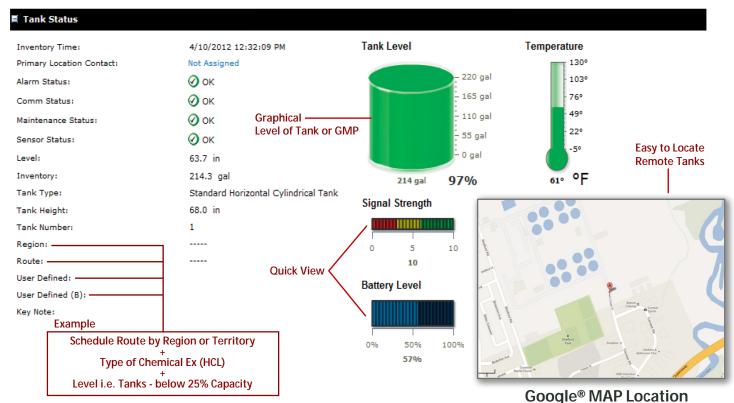
NO WIRES - BATTERY OPERATED

Actual Screen Shots of Sentinel 247™ Monitoring Software

Overview of Tanks Types of Liquids Current Status



Current Detailed Status of Each Tank in Service

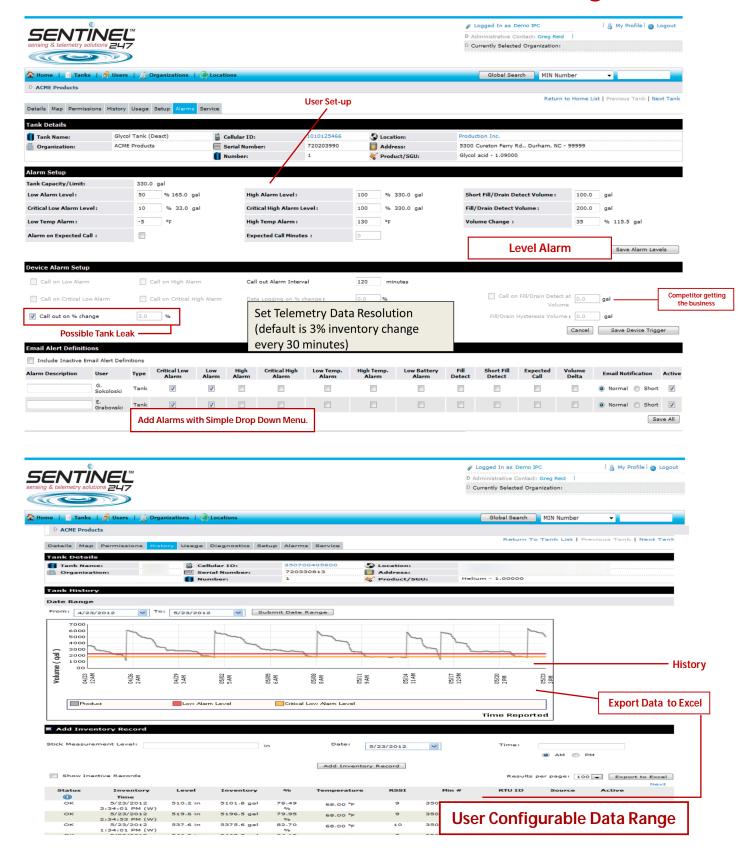






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Actual Screen Shots of Sentinel 247™ Monitoring Software





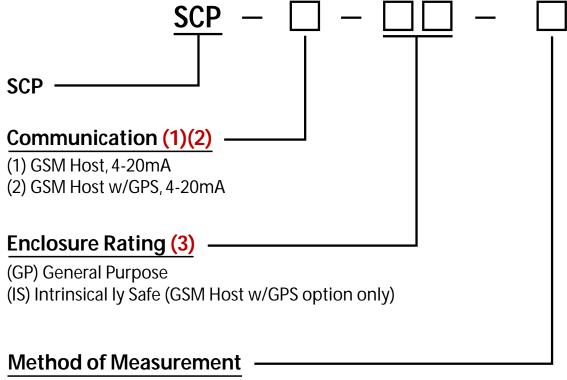


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Ordering Information

MODEL NUMBER BUILDER

Use the diagram below, working from left to right to construct your Model Number. Simply match the category number to the corresponding box number.



- (P) Pressure (Recommended Ask us why)
- (U) Ultrasonic it is Imperative that Ultrasonics is not used on application that Involve Vapor, Condensate, foam, Heavy turbulence.

Ordering Notes:

- (1) Select the best configuration based om your requirements
- (2) Monthly service fees will apply. Limit 3 calls per day. *Additional monthly fee may apply.
- (3) The Instrinsically safe enclosure rating can only be used with the GSM Host w/GPS option.

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