

SiteSentinel® iSite™ Console

The SiteSentinel® iSite™ provides complete tank monitoring, inventory management and environmental compliance that incorporates the latest Windows®-based technology to allow users to view data remotely from anywhere in the world, or via a 15" color LCD touch screen display at the site. The SiteSentinel® iSite™ lowers installation costs by allowing probes, sensors and leak detection devices to be connected via its VSmart module for wireless or single wire interface to the console. In addition, all devices are automatically detected and configured by the push of a button, making it the easiest ATG system in the industry to install, configure and use.

iSite™ Console Components

Part of the

**Site
Sentinel®**
family of products



Features



Convenience

The SiteSentinel® iSite™ console can be accessed from anywhere there is internet access: back office, front of store, wall mount, desktop, at home or thousands of miles away – it's your choice.



Intuitive

SiteSentinel® iSite™ is one of the easiest tank gauges to use, requiring the least amount of training and menu navigation for accessing critical data.



Connectivity

The SiteSentinel® iSite™ console is the only console designed for connectivity now and in the future. Available ports include: Ethernet, USB, Serial (RS232, RS485), modem communication ports.



Savings

SiteSentinel® iSite™, when used with IntelliSense™ Smart Sensors and/or wireless option, results in the least amount of conduit and wiring for installations.

- ◆ Provides real-time, accurate inventory information
- ◆ Displays gross and/or net-corrected tank volume, product level, water level and temperature for individual tanks
- ◆ Certified automatic or on-demand leak detection capabilities meet and/or exceed U.S. Environmental Protection Agency regulatory requirements
- ◆ International user-friendly icons – MIL STD - 1472F
- ◆ Monitors up to 256 probes and/or 1,024 devices
- ◆ One system handles a mix of horizontal and vertical tanks utilizing rigid and flexible magnetostrictive probe technologies
- ◆ Large, color touchscreen display gives one-touch access to real-time inventory data, delivery status, alarm conditions, and leak detection information, all accessible from a single cockpit view
- ◆ USB and shared network printer interface

Additional Features

- ◆ SQL database, FTP available for report data
- ◆ System provides programmable correction factors for restrapping tanks (450 points) – consistent with the iTouch™ console
- ◆ Can be configured to meet localized settings (date/time formats and Metric/English units)
- ◆ Software is downloadable for easy updates
- ◆ System interfaces with many POS devices
- ◆ Provides 4 soft programmable RS-232 communication ports
- ◆ Provides 2 soft programmable RS-485 communication ports
- ◆ System provides 2 output and 2 input contact sets to connect external devices like overfill alarms
- ◆ Available output module provides multi-purpose relays, which can be used for outputs such as overfill alarms or sensor alarms
- ◆ Internal power supply automatically switches between 120- and 240-volt power systems
- ◆ Density measurement capability can be used to more accurately calculate net-corrected volumes and leak test performance
- ◆ System can send text messages to cell phone or automatically fax and/or e-mail alarms and events
- ◆ Reconciliation
- ◆ Address book
- ◆ Schedule reports to run at specific times, automatically
- ◆ Non-volatile memory for event storage up to 10 years
- ◆ Compliance calendar

Specifications

Dimensions: 13" W, 16" H, 6" D,
(330 mm x 406 mm x 152 mm)

Weight: 20 lbs. (9.07 kg)

Operating Temperature: 32° F to 122° F
(0° C to 50° C)

Humidity: Non-Condensing (Max 95%)

Typical Mounting Location: Indoor,
Non-Hazardous Area

Power Requirements: 120/240 VAC ±
10%, 50/60 Hz.

Communication Ports: 2 x Ethernet,
2 x 485, 4 x 232, 2 x USB, 2 internal USB,
modem and wireless

Up to 16 relays max., 4 output relays per
module, 4 modules per system



Tank Threshold Screen



Compliance Calendar