



THERE'S THE OLD WAY... OR THERE'S THE

# THE SITE SENTINEL® iSITE™ SENSORS

## Leading the way in tank well monitoring

SiteSentinel® iSite™ sensors provide protection by monitoring the environment in and around the tank, interfacing directly to the SiteSentinel® iSite™ console through a single sensor interface that accommodates all sensor types and locations including: Tank Interstitial Spaces, Piping Sumps, STP Containment Sumps, Dispenser Sumps/Pans, and Monitoring Wells.

### The Smart Sensor™ for SiteSentinel® iSite™



Our Smart Sensors™ got their name for a reason: They're smart! Very smart! They inform you of their connection status, which helps eliminate concerns over shorts or breaks in field wiring going undetected.

#### **Record it. Replace it.**

Upon initial system installation, the SiteSentinel® iSite™ console records the serial number, date and time. Any changes are recorded during subsequent service work on the installation.

#### **Multi-drop. Save Money.**

Our Smart Sensor™ technology enables the ability to "multi-drop" sensors, which allows connection of up to 16 per I.S. channel. This eliminates direct wiring back to the SiteSentinel® iSite™ console inside the building, which leads to cost savings.



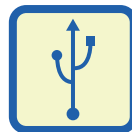
### INTEGRATED

All sensor electronics are connected in any combination to the same intrinsically safe barrier offering greater flexibility for installations and tank monitoring.



### EASY-TO-USE

Automatically transmits sensor profile on startup, eliminating programming errors.



### INSTALLATION

Intuitive icons combined with touch screen display, the SiteSentinel® iSite™ is one of the easiest tank gauges to set up and use.



### INNOVATIVE

One-touch access for alarm conditions and leak sensor status.





iSite™ Smart Part Number:  
30-0231-L

### Single Level Sump Sensor

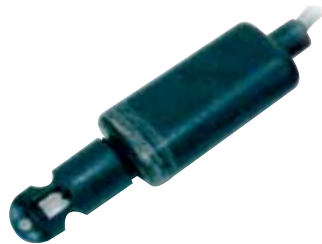
- Can also be used in sumps, dispenser pans and other locations where the presence of liquid could indicate a leak has occurred
- System will activate the alarm in the event of a break or short in field wiring



iSite™ Smart Part Numbers:  
30-0231-S

### Liquid Only Interstitial Sensor

- Used primarily in the interstitial area of double-wall tanks
- Can also be used in sumps and dispenser pans
- Contains a float switch that activates in the presence of liquid
- Constructed from chemically resistive material
- System will activate the alarm in the event of a break or short in field wiring



iSite™ Smart Part Number:  
30-0236-LW

### Liquid Only Interstitial Sensor

- Used primarily in the interstitial area of double-wall fiberglass tanks
- Can also be used in sumps, dispenser pans and other locations where the presence of liquid could indicate a leak has occurred
- System will activate the alarm in the event of a break or short in field wiring



iSite™ Smart Part Number:  
30-0234-HW-01

### Fuel/Water Interstitial Sensor

- Designed for use in the interstitial area of a double-wall tank
- Sensor easily installs and discriminates between fuel and water
- System will activate the alarm in the event of a break or short in field wiring



iSite™ Smart Part Number: 30-0234-HW-06,  
30-0234-HW-15 and 30-0234-HW-20

### Fuel/Water Monitoring Well Sensor

- Used in monitoring wells with fluctuating ground water tables
- Detects and discriminates between hydrocarbon liquid and water
- Alerts system when liquid enters containment area
- System will activate the alarm in the event of a break or short in field wiring



iSite™ Smart Part Numbers:  
30-0232-D-20B and 30-0232-D-10B

### Dual Level Interstitial Sensor

- Designed for use in the brine-filled reservoir of the interstitial area of a fiberglass double-wall tank
- Contains a dual level float switch that detects level changes of fluid in the tank's reservoir
- System will activate the alarm in the event of a break or short in field wiring



iSite™ Smart Part Number:  
30-0235-V

### Hydrocarbon Vapor Sensor

- Detects hydrocarbon vapors in monitoring wells
- The mere presence of these vapors indicates a potentially dangerous leak
- System will activate the alarm in the event of a break or short in field wiring



iSite™ Smart Part Numbers:  
30-0232-DH-20 and 30-0232-DH-10

### Discriminating Sump and Dispenser Pan Sensor

- Designed for use in containment sumps and dispenser pans
- Detects and discriminates between hydrocarbon and water
- Contains a dual level float switch that detects level changes of fluid in the tank's reservoir
- System will activate the alarm in the event of a break or short in field wiring



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