

# Smart Tank GATEWAY



**THE INTEGRATED,  
PRE-CONFIGURED,  
SIMPLIFIED SOLUTION  
FOR  
REMOTE MONITORING,  
CONTROL,  
Security, AND  
DATA GATHERING**



## ■ PRE-ENGINEERED INTEGRATION

The Smart Tank Gateway by Integrasense provides a complete pre-engineered solution for tank monitoring and control.

Simply connect your level and/or temperature sensors to the Gateway's pre-wired terminals and easily configure alarm and control setpoints. Outputs can be activated based on any of the analog setpoint. For example, a temperature setpoint could trigger a circulation pump or Temperature Control Unit (TCU).

## ■ DATALOGGING

A full set of configurable functions are available and easily selectable via your web browser to allow tracking of all your key parameters.

Electronic chart and event recording are provided and can be viewed from any location and sent via email.

Statistical reports can be sent on demand or on a schedule

## ■ ALARM MANAGEMENT

The Smart Tank Gateway can provide intelligent alarming via email or text messaging to your cell phone.

- Easy Installation
- Web Browser Configuration
- Collect Data
- Send Intelligent Alarms
- Email Reports
- Send Text Messages
- Remote Web Browser Monitoring

## ■ EMERGENCY BACKUP

An embedded backup power system enables data collection and communication for up to 8-hours during power outages.

## ■ INTERNET COMPATIBILITY

The Smart Tank Gateway has an embedded web server. Real time graphical web pages can be viewed from anywhere. Accessing it remotely is just like going to any other Internet site; all you need to do is provide one or more connections using the built-in Ethernet. An 802.11 wireless access point is also built into the Gateway for easy connection using a laptop or other portable devices.

## ■ MULTI-COMMUNICATIONS

An optional phone modem or wireless GSM cellular service provide additional communication methods.

## ■ SECURITY

Multiple security levels are provided allowing only authorized personnel the ability to view the Smart Tank Gateway.



