

# Alarm Console

## Centeron Wireless Tank Monitoring System

The Centeron Alarm Console is used with the Centeron High Level Alarm Monitor, Sump Monitor or Switch Monitor for a wide variety of alarm applications. Use it to prevent overfills or detect leaks, out of range level, pressure or temperature. The Alarm Console reacts immediately whenever a monitor transmits an alarm signal.

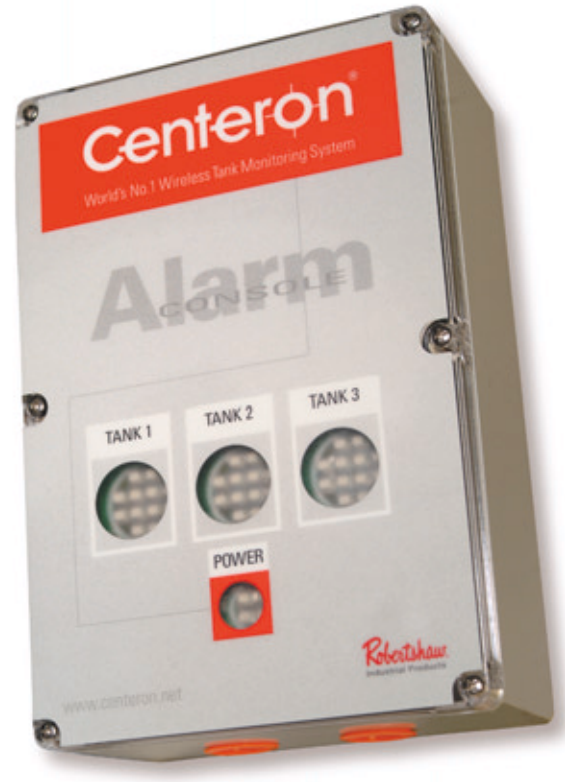
- Wireless communication between Alarm Console and tank monitor eliminates costly electrical wires
- Supports 3 tank monitors
- 2 output relays for audible and visual alarms and for pump control
- Output for external alarm acknowledgement button
- Dedicated status light for each tank
- Quick and easy to install

### Specifications:

- Temperature range: -40° C to + 60° C
- Radio range: 1 mile line of sight, 500 ft. obstructed
- 110 VAC input
- Two 5A-110VAC relay outputs
- Output for alarm acknowledgement button
- Option for integral alarm acknowledgement button
- Status lights for alarm, lost monitor and low battery
- System check function
- Nema 4x enclosure
- UL and CSA approved
- FCC Part 15 approved

### The Centeron System

We start with the monitor. It's wireless, so no special know-how or tools are needed to install it. It's powerful, too. Our DSSS radio technology is far superior to the narrow bandwidth radios found in other wireless systems. That means the alarm signal gets through even in the harshest environment.



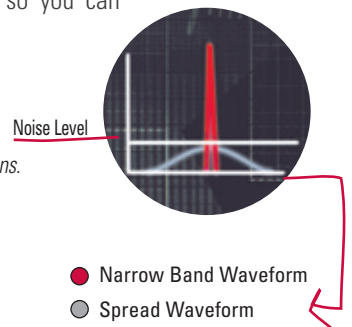
The alarm monitor sends its message to the alarm console

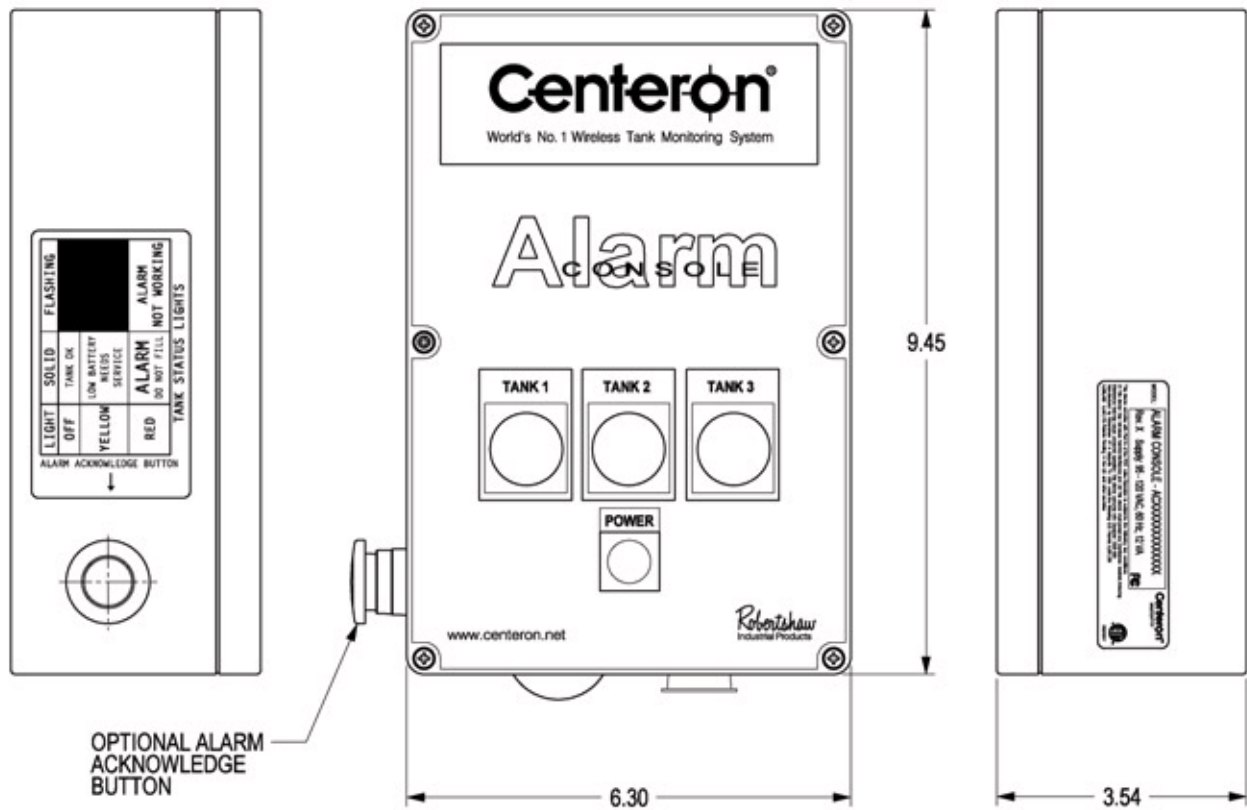


to sound a local warning for delivery personnel. Or, the message can also be sent to a Centeron controller for posting on the Centeron Data Center. From there, an e-mail, text message or fax can be sent to alert you wherever you are.

Just think what that means to your business. You can eliminate the fear of costly overfills or undetected leaks. Eliminate manual monitoring of your tanks during every fill. Eliminate the need for manual leak inspections. Let Centeron do it for you 24/7. Centeron puts you in control so you can manage your business better.

*Exceptional DSSS radio technology is superior to narrow band systems, resulting in more reliable communications. So advanced, it's already the recipient of 12 patents, with additional pending.*





Alarm Console	
AC030	Basic Alarm Console
AC03B	Alarm Console with Alarm Acknowledgement Button

This device complies with UL 61010B-1 and CAN/CSA-C222 No. 1010.1-92

FCC Part 68 Registered: 5LHUSA-44651-DT-E

This device is manufactured by Robertshaw Controls Company, in Maryville, TN USA under the following US Patents: 5,067,136; 5,095,493; 5,457,713; Patents Pending in the US and other countries.

**Robertshaw**

Industrial Products

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**Centeron**  
 Take it to a new level.