

Propane

Gauge Monitor

Centeron Wireless Tank Monitoring System

Centeron monitors accurately measure tank fluid level and send information to Centeron controllers via robust wireless data links. Centeron Gauge Monitors conveniently mount to tanks that already have float assemblies. Replace the old mechanical dial gauges with the Centeron electronic gauges to start remote tank level monitoring.

- Completely wireless
- Well suited for propane and anhydrous ammonia tanks
- Easy installation
- Nonintrusive, no tank penetration
- Visual level indication at tank
- No calibration required
- Low maintenance
- Eliminates costly electrical wiring

Specifications:

- Accuracy: +/- 5.0%
- Temperature range: -40C to +80C
- UL50 Type 3 environmentally sealed enclosure
- 5-year battery life with 4 hour transmit interval
- Low battery indication
- Radio range: 1 mile line of sight, 500 feet obstructed
- Radio complies with FCC Part 15
- ETL/cETL listed: Intrinsically safe for use in Class I, Division 1, Group D hazardous locations

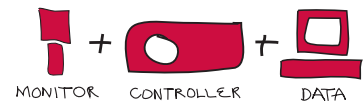
The Centeron System

We start with an easy to install monitor. It's wireless, so no special know-how or tools are needed. It's powerful, too. Our DSSS radio technology is far superior to the narrow bandwidth radios found in other wireless systems. That means you receive your data even in the harshest environments.

The monitor sends the tank level data to the controller. The controller collects the data then sends it to the Centeron Data

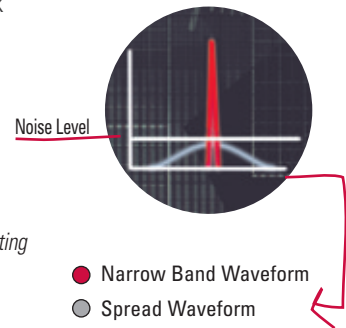


Center. From there, you can retrieve your info anytime, wherever you are.



Just think about what that information can mean to your business. An up-to-date, accurate account of tank level allows you to deliver your product when it needs to be delivered. Centeron puts you in control so you can manage your business better.

Call 1-865-981-3118 and speak directly to a Robertshaw applications engineer.

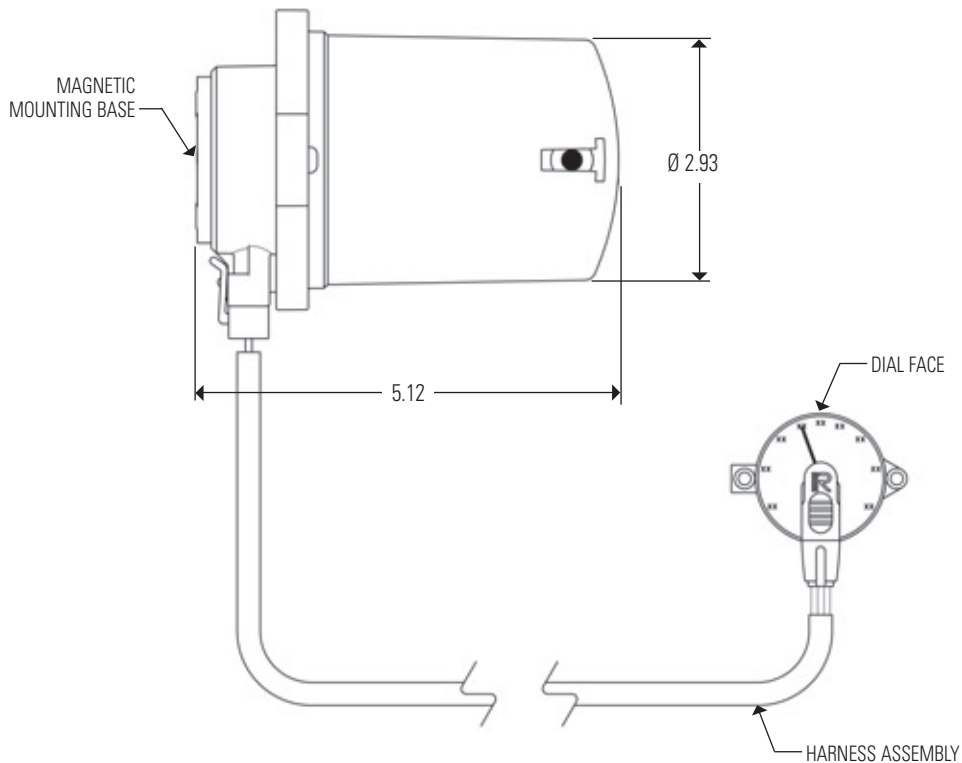


Exceptional DSSS radio technology is superior to narrow band systems, resulting in more reliable communications. So advanced, it's already the recipient of 12 patents, with additional pending.

- Narrow Band Waveform
- Spread Waveform

Centeron®

The World's No. 1 Wireless Tank Monitoring System



Gauge Monitor												
	0	6	0	60 Minute transmit interval								
	1	2	0	120 Minute transmit interval								
	2	4	0	240 Minute transmit interval								
	↓			A	2 ft harness length							
				B	5 ft harness length							
				C	10 ft harness length							
				↓			J	Rochester junior dial				
	S	Rochester senior dial										
	A	Taylor "A" dial										
	B	Taylor "B" dial										
	L	Rochester vertical DOT std. junior dial										
	M	Rochester vertical DOT snap-on junior dial										
	↓											
G	M	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	E	<input type="checkbox"/>	0	0	0	<input type="checkbox"/>	F9	OG

ETL/cETL Marked Intrinsically Safe apparatus for use in Class I, Division 1, Group D hazardous locations, conforming to ANSI/UL 913 and CAN/CSA C22.2 No. 157.

FCC Part 15 Registered: NU9TX0669-0110

This device is manufactured by Robertshaw Controls Company, in Maryville, TN USA under the following US Patents: 4,977,577; 5,067,136; 5,119,396; 5,265,120; 5,408,217; 4,581,606; Patents pending in the US and other countries.

Robertshaw
Industrial Products

U.S.A. – Robertshaw Industrial Products
1602 Mustang Drive, Maryville, Tennessee 37801
Tel Sales: 800-237-7429 Technical Support: 865-981-3118
www.robertshawindustrial.com • www.centeron.net

Centeron[®]
Take it to a new level.