

Centeron®

Cellular Propane Monitor TANK MONITORING



The Centeron System

The Centeron System combines robust tank monitoring equipment, market leading OptiFill tank fill optimization software, and Dispatch Compass™ routing and dispatching software to provide a complete set of tools designed to increase the productivity of any liquid distribution business.

Centeron monitors use a wide array of sensor technologies to fit a broad range of fluid applications. The system communicates via cellular, satellite, Ethernet or landline phone to deliver the optimal solution for your business.

OptiFill enables you to unlock the power of your wireless tank monitoring system. This delivery optimization software provides you with the tools to achieve maximum fills on every delivery, even difficult multi-tank locations.

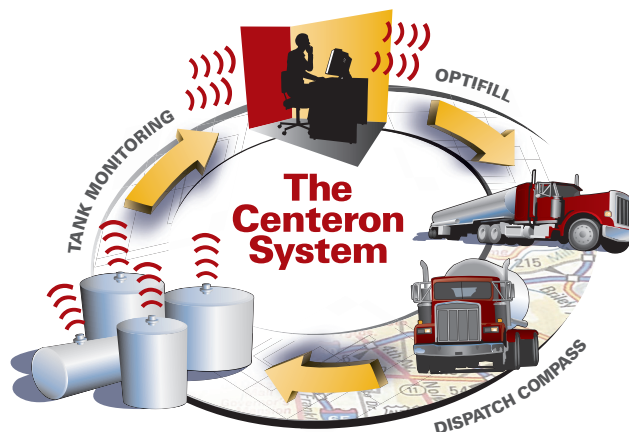
Dispatch Compass is designed specifically for the liquid distribution business. This software makes it easy to schedule the most efficient routes for any combination of bulk, multi-compartment, packaged goods or combo trucks.

With these powerful tools in place, you can consistently schedule your fleet to travel fewer miles in less time and at a lower cost than ever before. And with higher levels of efficiency, you can service more customers and generate more profit without adding additional trucks and drivers.

Centeron Cellular Propane Monitors take remote monitoring to the next level at a price you can afford. They are battery powered and magnetically mounted to the tank so installation is quick and easy. Just mount them and turn them on. There's no need to enter the customer's premises during installation. They are remotely programmable so you can set their reporting schedule and level alarms to suit your application. One monitor fits any application. And they are UL certified for use in hazardous locations. Choose either the Class I, Division 1, Group D, or Class I, Division 2, Group D monitor. Centeron: simply the right choice for your monitoring needs.

Features

- Approved for Class I, Division 1, Group D or Class I, Division 2, Group D hazardous locations
- One monitor for all applications
- Remotely revise report schedule and level alarms
- Email, fax, and text message alerts
- Fill and theft detection
- Battery and radio strength indicators
- End of month reports
- Optional GPS



An ISO 9001-2008 Company

Technical Specifications

Accuracy	±5%
Battery life	10 years transmitting @ 10 times/month for Class I, Div 1, Group D monitors 10 years transmitting @ 30 times/month for Class I, Div 2, Group D monitors
Enclosure	NEMA 3, 4X and 6P
Mounting Type	Magnetic
Operating temperature	-30C to +70C
Radio approval	FCC Part 15 approved, R&TTE 1999/5/EC compliant
Safety approvals	UL 913 and CAN/CSA C22.2, No. 157 for Class I, Div 1, Group D monitors ANSI/ISA-12.12.01 and C22.2 No. 213 for Class I, Div 2, Group D monitors
Patents	US Patents: 6,055,287; 6,060,915; 6,644,114; 7,249,505; 7,262,607; 7,298,278; 7,298,281