

Centeron Encompass 3G CDMA Cellular Gateway



The Centeron Encompass 3G CDMA Cellular Gateway receives tank level information from Centeron Encompass monitors and transmits the data to the Centeron Data Center using 3G CDMA cellular communications. **Newly added features include “POLL NOW” for instant level data on WebView.** The Encompass Cellular Gateway is an excellent choice for anyone needing up-to-date level information at any time.

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 to dramatically improve the productivity of any liquid distribution business.

Our wireless tank monitoring equipment is unmatched in breadth of product, radio strength, and reliability. The system can communicate via cellular or Ethernet to ensure the best solution for any application.

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

Dispatch Compass is designed specifically for the liquid distribution business and easily schedules the most efficient routes for any combination of bulk, multi-compartment, packaged goods, or combo trucks.

With these powerful tools in place, any fleet will travel fewer miles in less time for less cost than ever before. And with higher levels of efficiency, you can service more customers and generate more profits without adding additional trucks or drivers.

FEATURES

- For use with Encompass RF monitors only
- ***NEW*** Scheduled or **“POLL NOW”** level data
- ***NEW*** RF Signal strength indicators for each monitor
- ***NEW*** Remotely set-up and revise report schedule and alarms; now supports automatic fill detection!
- ***NEW*** Remotely upgradeable, so when new features are added to Encompass system your existing device can be updated
- ***NEW*** Status lights assist all aspects of installation
- ***NEW*** Optional battery backup!
- 3G CDMA Cellular coverage
- Supports up to 40 Centeron Encompass monitors
- Two level setpoint alarms for each tank
- Secure data transmissions
- Automatic power fail recovery

Technical specifications

	Encompass 3G CDMA Cellular Gateway
Monitor Radio Range:	1 mile line of site, 500 ft obstructed
Environment:	Indoor and outdoor available
Temperature Range:	-40C to +80C
Supply:	12-28 VDC @ 1.0A
Dimensions:	11.0”L x 7.0”W x 5.0”H



An ISO 9001-2008 Certified Company





20

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