Ultrasonic Tank Level Monitoring System

Tank sizes 6,000 to 90,000 gallons (22,712 to 340,686 liters)



Monitor bulk tank levels with industry leading accuracy, so you can optimize your inventory management





Externally Mounted, Install In Minutes

Xact ultrasonic systems mount externally on tanks, allowing for a quick, safe and easy setup. No need to retrofit or decommission tanks.

Satellite transmission and ultrasonic accuracy ensure that users will get consistent and accurate fill levels. Avoid the worry of missing data from faulty gauges or failing cell networks.

Dependable, Fail-safe Monitoring

Other Key Takeaways

- Durable in harsh temperatures ranging from -40°C to 60°C
- No dependence on remote-ready gauges or power sources
- 3-5 year battery operation at 2 readings per day
- Integrates into MIS delivery scheduling programs
- Designed for tank sizes ranging from 6,000 to 90,000 gallons (22,712 to 340,686 liters)

Precise Measurements Within ± 2%

Xact ultrasonic systems use sound waves to detect fill levels at an accuracy within ± 2%. These precise measurements help propane marketers get the most out of their inventory and monitor key customer accounts.

Satellite Communication

Xact ultrasonic systems transmit data via the Globalstar® satellite network to our website portal. This allows customers see fill levels online for tanks in areas without reliable cell coverage.





Fail-safe monitoring that you can depend on

LARGE TANK SYSTEM SPECIFICATIONS

Transmitter Dimensions (XACT15096)

7.56in L x 5.07in W x 2.67in H (192mm L x 129mm W x 68mm H)

Products

XACT15096 - Transmitter and Com box XACT31012 - Transducer

Battery

7.2 volt Lithium Thynol Chloride

Output power of Globalstar Satellite Radio

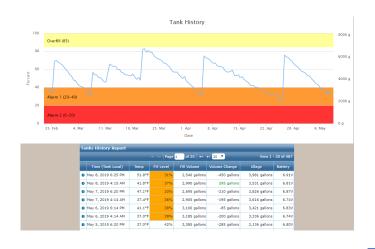
24dBm ±2 dB

Safety Rating

Class 1 Division 2 Group D Class 1 Zone 2 Group IIA

Strap

Nylon – 40 feet (12 meters)



Transducer Dimensions (XACT31012)

Com box Dimensions (XACT15096)

4.92in L x 3.15in W x 2.87in H

(125mm L x 80mm W x73mm H)

The liquid measurement data, along with the geometry of the tank, are used to calculate the precise fill level (± 2%) of the liquid in the tank, which is displayed on the Xact website. The tank fill level can also be integrated into your back-office software, so that you can view all of your data in one place. Other benefits include email alerts of critical tank fill levels, GPS coordinates used for tank location with mapping capabilities and exportation of measurement data. Minimum tank fill level measurement is 10%. SAFFTY LABFL

4.01in L x 4.01in W x 1.34in H (102mm L x 102mm W x 34mm H)

For more information, visit xact-data.com





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Model: XACT-01/02 series Manf Date:

Class I, Division 2 Group D