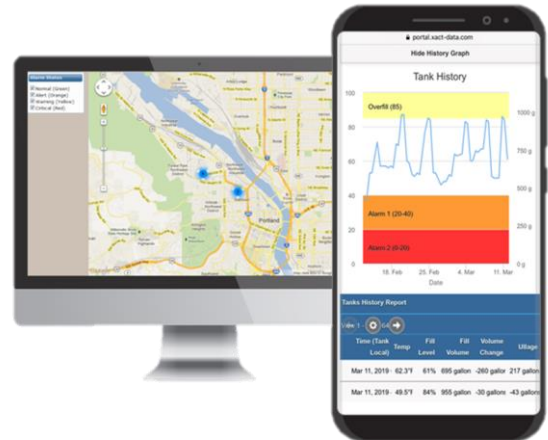


Fill your coverage gaps with satellite connected Gauge Readers



Satellite Communication

Xact Gauge Readers transmit data via the Globalstar[®] satellite network to our website portal. This lets customers see fill levels online for tanks in areas without reliable cell coverage.

Compatible With Any Remote Ready Dial Face

The Gauge Reader simply plugs into the remote-ready dial face that allows for quick and easy installation. Get setup in minutes using our Android-based app.

Critical Fill Level Alarms

Set thresholds to receive email updates when tanks reach critical low or high fill levels.

Integrates into Back Office Software

Our API allows for easy tank data integration into back office software systems. This lets customers centralize their data to optimize their route planning and inventory management.

Other Key Takeaways

- Durable in harsh temperatures ranging from -40°C to 60°C
- 5 year battery life at 1 reading per day
- For tank sizes ranging from 123 to 90,000 gallons (450 to 300,000 liters)
- Independent from any external power sources
- Can also be used on bulk storage tanks that utilize a remote-ready, 4 or 8 inch dial face





Coverage for any Location

GAUGE READER SPECIFICATIONS

Battery

7.2 volt Lithium Thynol Chloride

Safety Rating

Class 1 Division 2 Group D

Class 1 Zone 2 Group IIA

Output power of Globalstar Satellite Radio

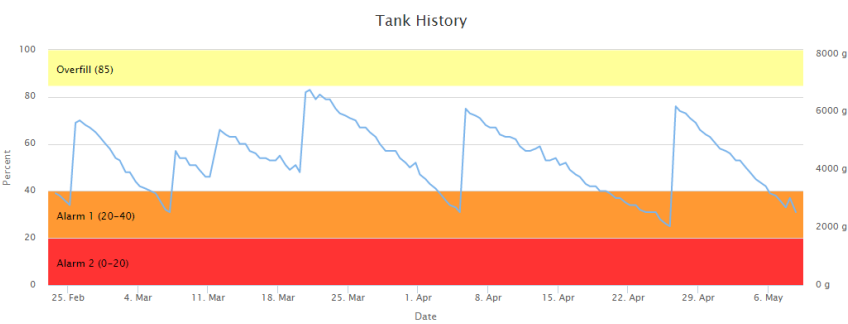
24dBm ±2 dB

Strap

Nylon – 15 feet (4.5 meters)

Dimensions

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



The Hall Effect sensor reading, along with the geometry of the tank, are used to calculate the fill level of the liquid in the tank, which is displayed on the Xact website. This lets you access tank fill levels, historical readings, GPS location, ambient temperature, and other critical data points to optimize your delivery planning.

Time (Tank Local)	Temp	Fill Level	Fill Volume	Volume Change	Ullage	Battery
May 8, 2019 6:25 PM	51.8°F	31%	2,540 gallons	-450 gallons	3,981 gallons	6.91V
May 8, 2019 4:15 AM	41.8°F	37%	2,990 gallons	295 gallons	3,531 gallons	6.81V
May 7, 2019 6:20 PM	47.1°F	33%	2,695 gallons	-210 gallons	3,826 gallons	6.87V
May 7, 2019 4:14 AM	37.4°F	36%	2,905 gallons	-195 gallons	3,616 gallons	6.74V
May 6, 2019 6:14 PM	41.1°F	38%	3,100 gallons	-85 gallons	3,421 gallons	6.83V
May 6, 2019 4:14 AM	37.0°F	39%	3,185 gallons	-200 gallons	3,336 gallons	6.74V
May 5, 2019 6:20 PM	37.0°F	42%	3,385 gallons	-285 gallons	3,136 gallons	6.80V

SAFETY LABEL

Model: XACT-01/02 series
 Manf. Date:

Class I, Division 2 Group D
Class I, Zone2 Group IIA

Ex nA nC IIA T6 Gc
 Tamb: -20°C to +55°C

WARNING – EXPLOSION HAZARD – BATTERY MUST ONLY BE CHANGED IN AN AREA KNOWN TO BE NON-HAZARDOUS.
 AVERTISSEMENT – RISQUE D'EXPLOSION – AFIN D'EVITER TOUT RISQUE D'EXPLOSION, S'ASSURER QUE L'EMPLACEMENT EST DESIGNÉ NON GANGEREUX AVANT DE CHANGER LA BATTERIE.

SISTEMA DE MONITOREO PARA TANQUES
 Marcos: XACT
 7.2 V (con Baterías)

Gauge Reader Devices - Voc = 7.2VDC, Isc = 0.6A, La = 10.14µH, Ca = 701.26 µF
 Use only replaceable battery pack XEC-722-003

ETL CLASSIFIED
 Intertek
 4000718

NOM-ETL
 Intertek

For more information, visit xact-data.com



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