

Coverage for any tank with satellite connected tank level monitors



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.

Access Tank Data Online with Xact Web App

Our web-based monitoring portal allows users to access their most recent fill levels from any internet connected device.

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)
- Battery powered. Independent from any external power sources
- Can also be used on bulk storage tanks that utilize a remote-ready, 4" or 8" Magmetel dial face





Coverage for any Location

GAUGE READER SPECIFICATIONS

Products

XACT52060: Gauge Reader for 2" R3D

XACT56060: Twinsite Gauge Reader for 4" or 8" Rochester / Magnetel

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

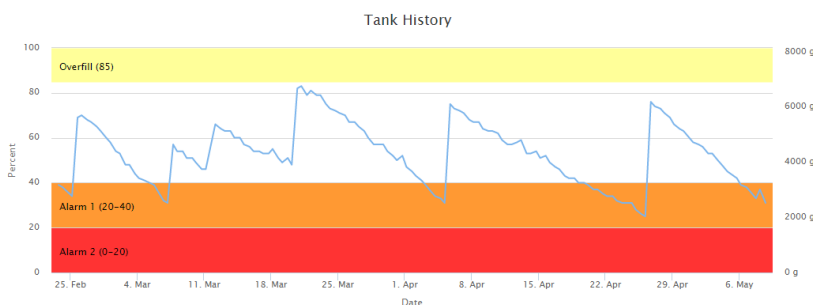
24dBm \pm 2 dB

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)



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

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.

SAFETY LABEL

For more information, visit xact-data.com



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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'ÉVITER TOUT RISQUE D'EXPLOSION, S'ASSURER QUE L'EMPLACEMENT EST DESIGNÉ NON GANGEREUX AVANT DE CHANGER LA BATTERIE

SISTEMA DE MONITOREO PARA TANQUES
Marca: 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
ETL
Intertek
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NOM
Intertek