NEW

TrackGas V5 by TrackALYTIX

TrackAlytix is at the forefront of changing tank level monitoring through our expertise in telemetry technology and wireless tank monitoring.

TrackGas V5– Revolutionizing Tank Level Monitoring

Tank Level Monitoring Made Simple & Affordable

TrackGas V5 is a cutting-edge remote sensor designed to monitor fluid levels in oil tanks, providing precision data for upstream through downstream applications. TrackGas V5 is a ground-breaking oil tank monitoring system exclusively engineered for the US oil and gas industry. With a relentless focus on simplifying tank level tracking, TrackGas V5 empowers companies to elevate profit margins, streamline operations, and foster increased customer loyalty.

Features:

- Advanced NB-IoT+ CatM1 Modem: Utilizes advanced technology compatible with a variety of communication protocols.

- Remote Monitoring: Monitor even remotely located tanks for comprehensive coverage.

- Quick Installation: Easy setup, with installation taking just a few minutes. So simple, most installations are done by delivery drivers.

- Low Maintenance: No regular maintenance required, with a battery life of up to 5 years, depending on configuration.

TrackGas V5

- **Automate:** Digitize your old, manual system– get rid of that dipstick!

- **Simple:** Installation is easy; any skill level, from truck driver to CEO, can install in 10 minutes.

- **Affordable:** First year 24/7 monitoring for less than the cost of a daily cup of gas station coffee (subsequent service as low as $10/month)

- **Reliable:** No regular service required. Battery only needs to be changed every 3-5 years

- **Increased Efficiency and Profitability:** ROI in as short as 3 months. Enhance operational efficiency and boost profitability.

Track**ALYTIX**
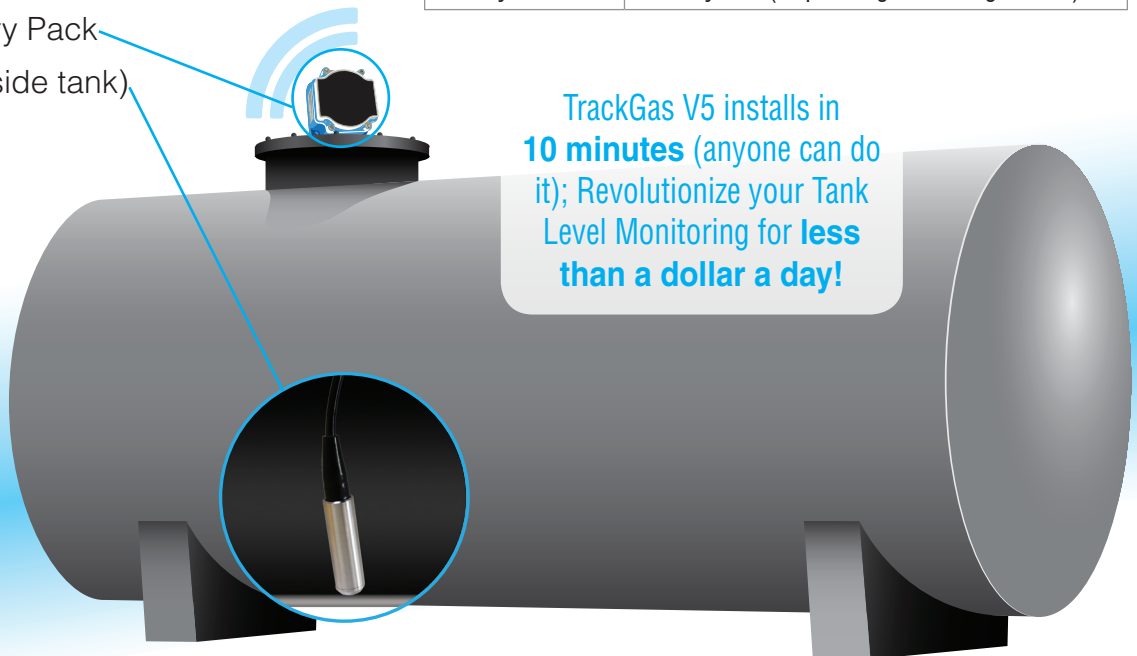
Remote Tank Monitoring Solutions

Empowering Your Business with Intelligent Tank Level Monitoring

Technical Characteristics

- **Network Compatibility:** Compatible with cell carriers, WiFi, and satellite.

- **Sensor Precision:** Provides high-precision data on tank levels for accurate monitoring.

- **Compatibility:** Integrates effortlessly using API with any system and platform for versatile application, as well as through our robust proprietary platform.

- **Data Security:** Employs robust encryption methods to ensure the security of collected data

- **Scalability:** Adaptable for use in various tank sizes and environments for scalable deployment.

- **Timely Alerts: Levels checked every 30 minutes, and sends notifications to the Cloud based on customer preference (typically twice a day). Level change alerts are also available.**

TrackGas V5 Specifications

Accuracy	±0.5% in Cylindrical/Rectangular Tanks
Operating Voltage	3.3 V
Temperature	-22° to 140° Fahrenheit
Processor/Speed	ARM Cortex-MO Plus, 48MHz max
Chipset	Quectel BG95-M3
Modem	Qualcomm mdm9205
Networks	IoT LTE-M(Cat-M1) + NB-IoT 5G
Antenna	Internal
Cable Material	PTFE/PUR, 117˝ length (customizable)
Certifications	UL
Radio Approval	FCC
Transmission Interval	1 data packed every 12 hours when no tank level changes. 24 data packets maximum per day sending every 1-hour interval if tank level changes are detected continuously.
Telecom Radiofrequency	
LTE FDD	B1/132183/134/135/8 En 12/ B13/ B18/ B19/1320 /826/B28
LTE TDD	B39 (for LTE-M only)
EGPRS	850/900/1800/1900 MHz
LTE-M1	Max. 375 kbps (DL), Max. 375 kbps (UL)
CaTN13-IoT	Max. 32 kbps (DL), Max. 70 kbps (UL)
Battery	3.6v @ 8000mAh, Lithium-Thionyl Chloride
Battery Life	2 to 5 years (Depending on Configuration)

- Antenna Unit/Battery Pack
- Stainless Probe (inside tank)

TrackGas V5 installs in **10 minutes** (anyone can do it); Revolutionize your Tank Level Monitoring for **less than a dollar a day!**

Transform the way you track your tank assets today with TrackGas V5. Contact us for a personalized consultation.

TrackALYTIX
Remote Tank Monitoring Solutions

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