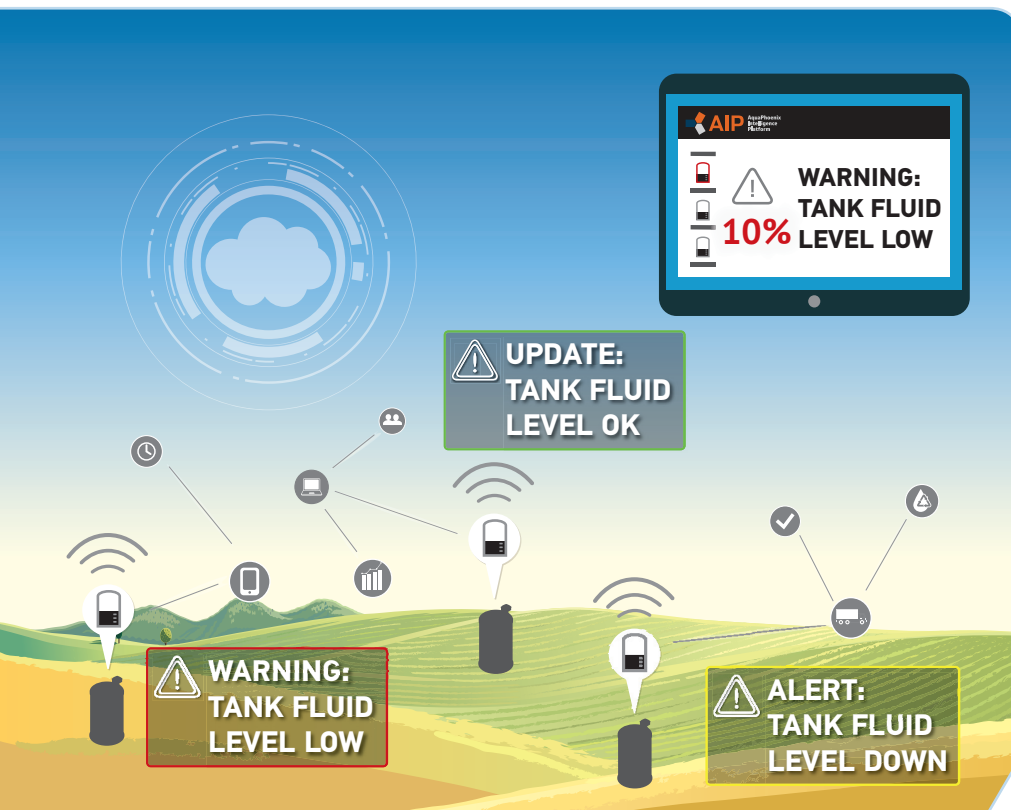


TankScan TSR1000LR Long Range Non-Contact Radar Monitor

TankScan | Powered by AquaPhoenix

The TankScan TSR1000LR monitor is an inclusive 4G LTE cellular tank level solution for tall tanks. The non-contact radar level sensor is fully integrated into a battery powered device, which can be installed in locations where network power and connectivity infrastructure are not available. The monitor has a durable weather-proof enclosure and long battery life making this solution ideal for use in a broad range of tank applications.

The TSR1000LR monitoring solution provides tank level information anywhere an internet connection is available – via computer, tablet, or smart phone. Use the intelligence to optimize business decisions, and logistics by knowing when a tank needs service. Plan deliveries and pick-ups based on the latest information to ensure optimal route efficiencies and maximum customer service.



Optimize your routes

Accurate tank data ensures just-in-time collections and deliveries.

Optimize your efficiencies

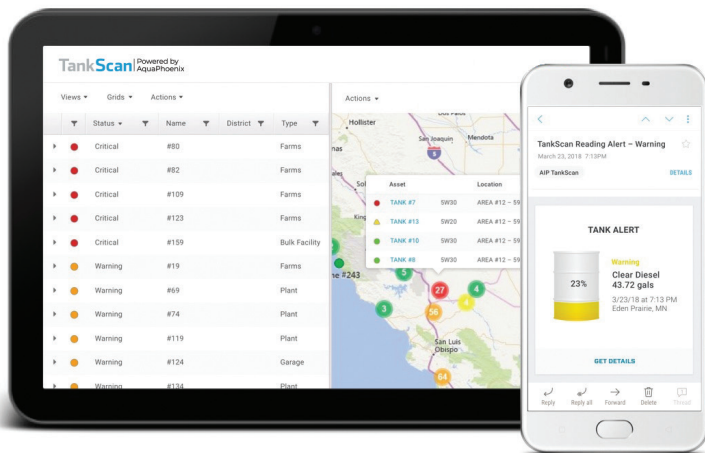
Reduce labor and transportation costs associated with manual tank measurement.

Optimize your growth

Add customers without having to add more trucks or drivers.

Optimize your service

Know when your customers' tanks need to be serviced before they do.



AquaPhoenix Intelligence Platform (AIP) Capabilities

Web-based software can be accessed from any Internet-connected computer.

- Scales from 1 to over 100,000 tanks
- User-friendly dashboard displays accurate measurements across all tanks
- Users can view multiple tanks to simplify site monitoring
- Customizable email alerts provide notification when preset levels are reached
- Multiple users can be authorized to access various levels of data
- Analyze tank data with timely reports

Contents TSR1000 Can Monitor

- Diesel
- Chemicals
- DEF
- Lubricants
- Waste Oil
- Waste water

**VIEW OUR FULL PRODUCT LINE AT
TANKSCAN.COM**

| SPECIFICATIONS | TSR1720 |
|-----------------------|---|
| Measurement Range | 12 inches (300 mm) to 60 feet (18.3 meters) |
| Sensor Technology | Non-Contact Radar |
| Accuracy | +/- 0.1% of range |
| Output | Level Data, Temperature, Battery Level |
| Radio Communication | Cellular 4G LTE Verizon and AT&T, RF with gateway |
| Power Requirements | 6.0 V Battery Pack (typical battery life of 2 years at 12 hour reporting intervals) |
| Construction | Weatherproof, Non-corrosive, Meets NEMA 4X |
| Operating Temperature | -40 °F to +140 °F (-40 °C to +60 °C) |
| Weight | 1.11 lbs |
| Approvals | FCC Part 15B, IC |
| Housing Material | UV Stabilized PC/PBT Blend |
| Mounting | 2" NPT thread |
| Product Warranty | 1 Year, Excluding Battery |
| ORDERING INFORMATION | |
| Model Numbers | TSR1720C4L1H0 |
| | TSR1720C5L1H0 |
| | TSR1720R2L1H0 |

201-0181-000 Rev. C 7/23/2025  WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

AquaPhoenix Scientific
860 Gitts Run Road
Hanover, PA 17331

PH: 877-847-7226

www.tankscan.com



AquaPhoenix®
S C I E N T I F I C

©2025 AquaPhoenix. All Rights Reserved. TankScan images and marketing materials are protected by various patents, copyrights and/or trademarks. AquaPhoenix assumes no responsibility for any errors which may appear in this document, reserves the right to change devices or specifications detailed herein at any time without notice, and does not make any commitment to update the information contained herein. No licenses to patents or other intellectual property of AquaPhoenix are granted by the Company in connection with the sale of TankScan products, expressly or by implication.