# TLS350
# AUTOMATIC TANK GAUGE

Item code: TLS350-CATA

With over 20 years of global experience as the most installed automatic tank gauge in the industry, the TLS-350 Plus provides users a highly flexible design for not only meeting its compliance management needs, but also includes options for fuel management solutions.

Compatible with Aviation Fuels, Diesel, Diesel Exhaust Fluid (Adblue®), Gasoline (Petrol) and Lubricants.

## FEATURES:

- 0.1 GPH and 0.2 GPH In-Tank Leak Detection with Magnetostrictive Probes.
- Continuous Statistical Leak Detection (CSLD) continuous 24-hour leak detection - upgrade option.
- Electronic line leak detection capabilities.
- Vapor and groundwater monitoring.
- In-station Diagnostics - upgrade option.
- Secondary Containment Vacuum Sensing System (SCVS) - upgrade option.

- Continuous inventory monitoring.
- Business Inventory Reconciliation (BIR) Accuchart - upgrade option.
- Fuel Manager - upgrade option.
- Complete inventory reports before and after generator operation.
- SiteFax auto-dial fax capability.
- Programmable alarms.
- Compatible Sensors.
- Compatible Probes.

## COMPLIANCE:

- Static Leak Detection: Meets federal, state and local compliance requirements; overall good risk management tool.
- Continuous Statistical Leak Detection (CSLD): Allows for 24-hour continuous operations while still meeting federal, state and local compliance requirements; overall good risk management tool.
- Line Leak Detection: Does not limit flow while assisting in meeting federal, state and local compliance requirements; overall good risk management tool.

- Works with sump, interstitial, and dispenser pan sensors:Sensors provide early warning of potential issues thereby reducing exposure.
- Fuel Management: Works with complete line of Veeder-Root probes – highly accurate probes help manage inventory and leak detection.
- BIR & AccuChart: Advanced reconciliation process for reducing variation among inventory, deliveries and dispenses; less variation means better management of cash flow.

## REMOTE DATA MANAGEMENT:

- Intuitive Graphical User Interface.
- Web-enabled: Inform.NET / Inform.PC

## SPECIFICATIONS:

- System: TLS-350 Plus
- Inputs: 64
- Tanks: 12
- Line Leak Testing: 6 / 9
- Sensors: 64
- CSLD Tank Test: Option
- Static Tank Test: Yes
- Vacuum Monitor: Yes
- Inventory: Snap Shot
- BIR: Upgrade
- Reports: 1 YR

- Alarms: 50 Events
- History: 1 YR
- Sensor Status: Snap Shot
- Printer: Option
- Email: Inform
- Free S/W Upgrades: No
- Universal Sensor Module: No
- Phase Separation: Yes
- Density: Yes
- Storage Temp. Range: 15°F to 118°F (-10°C to 45°C)
- Operating Temp. Range: 32°F to 118°F (0°C to 45°C)

## ACCESSORIES:

| Code | Description |
|------|-------------|
| 301-846310-xxx-CATA | Probe |
| 301-846400-100/1-CATA | 2" Float Set |
| 301-846400-300/1-CATA | 3" Float Kit |
| 301-848100-501-CATA | Splice Kit DBC Direct Burial Cabling |
| 301-514100-304-CATA | Epoxy Seal Kit for Electrical Communications |
| 301-329362-001-CATA | RS232 Communications |

## SOFTWARE:

| Code | Description |
|------|-------------|
| 301-329356-002-CATA | 4 x Probe Interface Module |
| 301-330160-160-CATA | PLLD Software |
| 301-329359-002-CATA | 4 x Relay Output Interface Module |
| 301-330843-001-CATA | Six Input PLLD Sensor Module |
| 301-330374-002-CATA | Three Output Pressurised PLLD Module |
| 301-848410-003-CATA | PLDD for Red Jacket |
| 301-848410-003-CATA | PLDD for FE Petro |