

Does your Automatic Tank Gauge meet your current and future needs?

(Loss Control - Safety - Environmental - Operational)

MTG "Multi-function Tank Gauge" does!



- ✓ **Volume Measurement to Custody Transfer Accuracy**
(API 16.2 and/or API 3.6)
- ✓ **Quality Measurement - Product (Fuel)** (API 1640 and 1543)
Product Stratification (Multi-point Temperature, Multi-strata Density & Water) Automatic Sampling (Based on API 8.1, Upper-Middle-Lower)
- ✓ **Overfill Protection** (API 2350)
- ✓ **Rupture Protection** (Tank Over Pressure & Tank Vacuum)
Pressure Relief Vent Monitoring
Gas Blanket Monitoring
- ✓ **Unauthorized Product Movement**
Leak Detection (Mass Sensitivity)
Improper Line-ups (Product Contamination)
Theft
- ✓ **Vapor Emissions Monitoring** (Measured Parameters)
- ✓ Provides: Volume, Mass, Level, Multi-point spot temperature, Average temperature, Multi-strata density, Average density, Total water (Free, Emulsified & Entrained), Vapor (Pressure, Temperature & Density), Ambient (Pressure, Temperature & Density), Flow rate (Volume & Mass), and Tank Bottom / Roof Movement Indicator.
- ✓ One tank entry, with or without gauge well.
Allows for direct calibration at the same physical reference point between ATG and manual hand-lines.
Self-Calibrating and Self-Diagnostic.
Certified I.S. Instrument. (ATEX, GOST, IECEx, UL)