

## TANK MONITOR SYSTEM FOR DEALERSHIPS, MUNICIPALITIES AND FLEET GARAGES

**Wired Tank Monitor System allows the flexibility to monitor tank levels with simple plug and play devices with various levels of information to access.**

- Suitable for a wide variety of fluids: all grades of motor oil, gear lubes, hydraulic oils, all grades of ATF and Dexron, windshield washer fluid, antifreeze and Coolants (50/50 mixes and pure), diesel fuel, DEF/AdBlue
- System allows up to 10 control boxes for a total of 100 tanks
- Real-time tank monitoring with 15-second tank reading intervals
- Email notification capability for alerts

### COMPONENTS

- Tank level management via two styles of sensors
- Differential pressure sensors for accuracy  $\pm 1\%$  of tank level
- Magnetostrictive sensor for accuracy  $\pm .01\%$  of tank level
- Single float high level alert sensor for measuring high levels in the tank or interstitial compartment



Model 276975 & Model 276978



Model 276979



Model 276983



Model 276978

## SOFTWARE CAPABILITIES

- Standard alone software used to configure system, view tank levels and set email alarms
- Connect to an LFC5000 to see the tank levels in real time in LFC PC software
- Report capabilities of Tank Level Delivery Report, Tank Level History Report and 10 Day Variance Report when used in conjunction with an LFC5000

Part Number	Description
276975	Ethernet Tank Controller for 5 Differential Pressure tank sensors and 5 high level float sensors
276976	Ethernet Tank Controller for 5 Magnetostrictive tank sensors and 5 high level float sensors
276977	Ethernet Tank Controller for 10 Magnetostrictive probe tank sensors
276978	Differential Pressure Tank Probe Sensor with 25' of cable. Accurate to 1% of tank size
276979	54" Rigid Stainless Steel Magnetostrictive Probe with 25' of cable. Accurate to .0001"
276980	Rigid Stainless Steel Magnetostrictive Probe with 25' of cable. Accurate to .0001"
276981	78" Rigid Stainless Steel Magnetostrictive Probe with 25' of cable. Accurate to .0001"
276982	90" Rigid Stainless Steel Magnetostrictive Probe with 25' of cable. Accurate to .0001"
276983	1" Adjustable High Level Float Gauge with 25' of cable
276984	25' Sensor Extension Cable
276985	50' Sensor Extension Cable
276986	PC Software (required) to view and setup tanks