

### Fixed Feature Inventory Control Consoles



This inventory control family of products offers a feature-rich and cost-effective solution for continuous inventory management of fuel sites where in-tank leak detection is not required.



#### Applications

The TS-504 and TS-508 family of tank monitors is the perfect solution for monitoring and controlling liquid levels in aboveground tanks at:

- Retail fueling sites
- Fuel distribution depots
- Heating oil storage terminals
- Bulk storage locations for other motor fluids
- Bulk fuel terminals
- Chemical storage plants
- Many other inventory control applications not requiring in-tank leak detection

#### Features

- Cost-effective system can provide up-to-the-minute inventory information.
- State-of-the-art communication capability.
- Feature-rich programming generates detailed inventory management reports.
- Fully compatible with System Sentinel™ remote monitoring software.

#### Capabilities

- Provides real-time, accurate inventory and delivery information for each tank monitored.
- Supports up to twenty-four sensors for sumps, interstitial spaces and test well applications.
- Can control remote alarms and pumps via multipurpose, high current relays.
- Self-calibration and diagnostic features quickly notify users of potential problems.
- Delivers cost-effective overfill protection.
- Can provide sales through put information and automated reconciliation of sales and consumption data when used with the INCON dispenser interface module.
- Multiple monitors can be easily networked to support large tank farms and bulk terminals with more than eight tanks.
- Can be remotely monitored and controlled via System Sentinel™ remote fuel management software.
- Supports multiple languages as well as English and metric units.

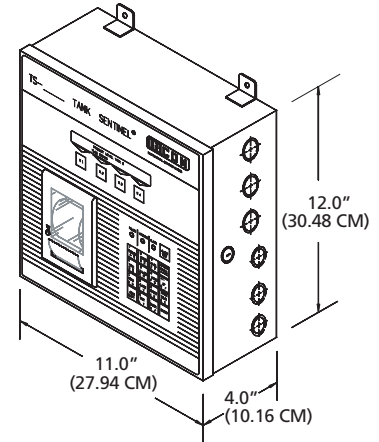


## TS-504/508 Specifications

UNIT MODEL	TS-504 & 508
Dimensions	12" x 11" x 4"
Operating temperature	32° to 122° F (0° to 50° C)
Storage temperature	-4° to 140° F (-20° to 60° C)
Sensor inputs	8 (24*)
Form C Relay Output Channels	2
Liquid Levels Probe Input Channels (Number of tanks monitored)	4 (TS-504) 8 (TS-508)
<b>The following specifications apply to all models:</b>	
Display type	Alphanumeric LCD
Applicable liquids	Petroleum, chemicals and hazardous waste
Level units	Inches or millimeters
Temperature units	Degrees Fahrenheit or Celsius
Volume units	Gallons or liters
Display size	2 lines of 40 characters
Printer type	24 column thermal
Power requirements	115 VAC +15%, -10%, 100 Watts maximum, 1 Amp maximum; 230 VAC +15%, -10%, 100 Watts maximum, 0.5 Amp maximum

\*Total number including additional options.

PART NUMBER	DESCRIPTION
<b>TS-504 (T504)/TS-508 (T508) 110 VAC MODELS</b>	
T504/4	Monitors up to 4 tanks, 8 sensor inputs
T504P/4	Monitors up to 4 tanks, 8 sensor inputs with printer
T508/8	Monitors up to 8 tanks, 8 sensor inputs
T508P/8	Monitors up to 8 tanks, 8 sensor inputs with printer
<b>TS-504 (V504)/TS-508 (V508) 220 VAC MODELS</b>	
V504/4C	Monitors up to 4 tanks, 8 sensor inputs
V504P/4C	Monitors up to 4 tanks, 8 sensor inputs with printer
V508/8C	Monitors up to 8 tanks, 8 sensor inputs
V508/8C	Monitors up to 8 tanks, 8 sensor inputs with printer



**TS-504/508**