

Full-Feature Compliance Consoles

The TS-1001/TS-2001 consoles feature business management and environmental compliance capabilities. They feature inventory, leak detection, reporting and alarm notification.



Features

- Can monitor up to eight tanks.
- Designed on an open architecture platform that is easily expandable for additional capabilities.
- Low cost, compact console handles a wide range of applications.
- Easily programmed through multipurpose function keys to meet site-specific criteria.
- Internal high-speed fax/data modem capability allows remote access from System Sentinel™.
- Executes automatic system check and notifies user if the unit is not functioning properly.
- Performs continuous leak testing, no station down time required.

Capabilities

INCON automatic tank gauge (ATG) have programmable settings and are capable of monitoring up to eight tanks.

- Offers a wide range of advanced communication options.
- Expanded, backlit LCD display with two lines of 40 columns.
- Supports multiple languages.
- Supports English and metric units.
- Generates numerous system warnings and tank alarms to quickly notify the user of any potential problems.
- Supports important generator and fuel management features.

Applications

The automatic tank gauge has been designed to monitor tank tightness, gather inventory information and assist with multiple environmental compliance issues.

- Third party approved volumetric leak detection (Pd=99.9% at 0.2 gph).
- Can provide dispenser information and automate reconciliation when used in conjunction with the Dispenser Interface Module.
- Provides accurate inventory information, including reports that can be used to better schedule deliveries.
- Multipurpose relays which can be used for outputs to overfill alarms and external audible and visual indicators.



TS-2001/1001 Specifications

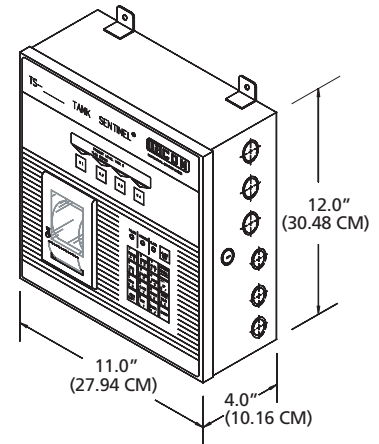
UNIT MODEL	TS-1001	TS-1001/G	TS-2001
Dimensions	11" x 12" x 4"	11" x 12" x 4"	17" x 12" x 6"
Input channels	2 (10*)	2 (10*)	2 (26*)
Output only channels	2 (10*)	2 (10*)	2 (26*)
Sensor inputs	12 (28*)	12 (28*)	24 (40*)
Generator back up	No	Yes	No
Number of tanks monitored	4	2	8

The following specifications apply to all models:

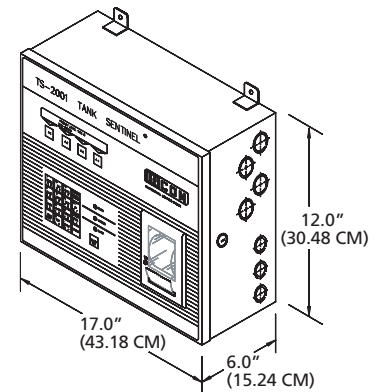
Display type	Alphanumeric LCD
Applicable liquids	Petroleum, chemicals and hazardous waste
Level units	Inches or millimeters
Temperature units	Degrees Fahrenheit or Celsius
Volume units	Gallons or liters
Number of LLDs supported	8
Display size	2 lines of 40 characters
Printer type	24 column thermal
Power requirements	115 VAC +15%, -10%, 100 Watts maximum, 1 Amp maximum; 230 VAC +15%, -10%, 100 Watts maximum, 0.5 Amp maximum
Operating temperature	32° to 122° F (0° to 50° C)
Storage temperature	-4° to 140° F (-20° to 60° C)
Intrinsic Safety Rating	Class I, Div. I, Group D

*Maximum number when including additional options

PART NUMBER	DESCRIPTION
TS-1001 (T1)/TS-2001 (T2) 110 VAC MODELS	
T1P/0	Leak Monitor (0 tanks): 12 sensor inputs with printer
T1P/2	ATG: up to 2 tanks and 12 sensor inputs with printer
T1P/4	ATG: up to 4 tanks and 12 sensor inputs with printer
T2P/8	ATG: up to 8 tanks and 24 sensor inputs with printer
TS-1001 (V1)/TS-2001 (V2) 220 VAC MODELS	
V1P/0C	Leak Monitor (0 tanks): 12 sensor inputs with printer
V1P/2C	ATG: up to 2 tanks and 12 sensor inputs with printer
V1P/4C	ATG: up to 4 tanks and 12 sensor inputs with printer
V2P/8C	ATG: up to 8 tanks and 24 sensor inputs with printer



TS-1001



TS-2001