

# SEELEVEL<sup>TM</sup> SPECIAL

Remote Display  
Model 807-ICE



The **SEELEVEL SPECIAL<sup>TM</sup>** Remote Display provides the driver with an additional readout of the tank fluid volume from inside the truck cab complementing the **SEELEVEL<sup>TM</sup>** 808-P2 or 810-PS2 truck gauge.

## 807-ICE Features

- The 807-ICE provides an easy-to-read LED display inside a compact, edge mounted enclosure. This low profile design is ideal for top-of-dash or overhead console mounting.
- The dimmer switch enables operator to control brightness.
- A rugged aluminum enclosure is designed to withstand the vibration and shock encountered in mobile applications.
- Operates on 12 V truck power drawing less than 150 mA.

## SEELEVEL<sup>TM</sup> Integrated System

### Cost Effective

The 807-ICE Remote Monitor enhances the **SEELEVEL<sup>TM</sup>** 808-P2 or 810-PS2 Truck Gauge. The **SEELEVEL<sup>TM</sup>** gauge systems are **versatile** and offers modular accessories to customize your system according to your business needs. Customers can purchase a basic gauge to monitor fluid level or enhance their system with additional integrated products like the 807-ICE remote monitor.

## 807-ICE Benefits

### Increases Safety and Convenience

Enabling readings at multiple locations increases safety and convenience during fluid transfer operations and for general volumetric monitoring.

### Easy to Install

A simple three wire electrical connection provides for easy installation with your 808-P2 or 810-PS2 gauge.

### Rugged Design

All digital design eliminates reading drift or degradation, ensuring long term accuracy under all operating conditions.

### Optional Analog Outputs

Additional analog outputs available will provide 0-5 V or 4-20 mA signal, proportional to the fluid volume displayed. This can be used to connect to other communication devices.

### Service and Warranty

Our professional and knowledgeable technicians are on-call to assist you with any problems you may encounter. Products offer a one-year limited warranty.

Printed in Canada

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**GARNET**  
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Signal from  
808-P2 / 810-PS2



Shown in actual size.



+12 V

Optional  
Analog Outputs

0-5 V  
or  
4-20 mA

### Specifications

Analog output accuracy:	0.25% of full scale value, $\pm 0.05\text{mA}$
Minimum input supply voltage:	+10.0 V
Minimum difference between input supply voltage and voltage on analog 4-20 mA output:	4.0 V
Current drain:	150 mA or less
Temperature range:	-40°C to +60°C (-40°F to +140°F)
Enclosure:	Material: Aluminum Size: 68 mm wide x 29 mm high x 87 mm deep (2.7" wide x 1.1" high x 3.4" deep)
Display type:	LED 4-digit, 7 segment 10 mm (0.4") high digits
Display power:	Operates on 12 V truck power
Wiring:	4 wire electrical installation: 12V power (red), ground (black), gauge signal (yellow), and analog output (white/blue)

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