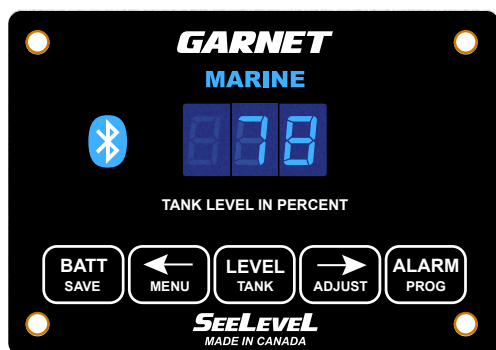


SEELEVEL™

Marine Tank Monitor



Features

- The SEELEVEL™ Marine Tank Monitor is a water-resistant gauge that monitors up to seven holding tanks aboard your marine vessel.
- Percentage of full-scale measurements are displayed on a bright adjustable LED panel.
- Easy push button operation helps you identify levels quickly when filling or draining is required, as well as providing you with important diagnostic information.
- Two programmable alarm outputs are available to be used to signal a low (for fresh water) or high (for grey or sewer levels) in your tanks. Alarms can be silenced until you are able to attend to them and alarms will automatically be reset.
- *Bluetooth®* enabled, the monitor allows you to conveniently view tank levels and battery voltage on your mobile device all within range of your marine vessel. You can also customize tank names for easy identification. (**some restrictions apply see note*)
- Sender panels adhere externally to the tanks, reducing fouling or false readings due to sewage or material build-up within the tank.
- Display and senders are sold separately to allow you to purchase what you need.

The SEELEVEL™ Advantage

Precision accuracy

The SEELEVEL™ monitor provides percentage of full, accurate tank measurement readouts. These readouts are accurate within $\frac{3}{8}$ of an inch.

Easy to install

Two wires connect the display to all of the senders and function on a common bus system. Accessible tanks are easy to retrofit.

Reliable external sensors

Our trouble-free senders adhere externally to the holding tanks eliminating waste build-up on the sensors.

Fits most tanks

The senders are designed to be easily shortened or two can be combined to accommodate tall tanks and can fit almost any plastic holding tank up to 25" high.

** Will work on most plastic or poly holding tanks that contain any water-soluble products. Will not work on metal tanks.*

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.

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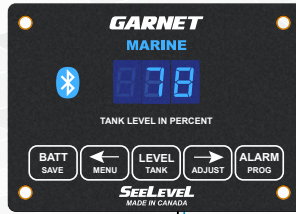
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The monitor displays the tank level in percent full, on a large 3-digit LED display.



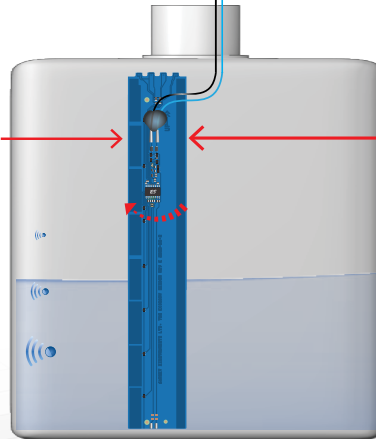
Level is calculated by the system's microprocessor.

Short segments detect the difference between air and fluid.

A small capacitance indicates the segment is in air.

A medium capacitance indicates the segment is partially covered by water.

A large capacitance indicates the segment is covered by water.



The sender measures the capacitance between the long strip and the individual short segments.

Senders are installed on the outside of the tank using high strength adhesive. They are never fouled by sewage.

The 760-ES sender is accurate to 3/8" (1 cm)

Garnet Marine App features

- **Bluetooth®** wireless technology compatible with Android* or Apple iOS device.
- One tank monitor can send data to several smartphones or tablets.
- The phone or tablet does not need to be paired to your display unit.
- **Bluetooth®** has a range of up to 16 metres (50 feet)
- You can customize the app display by creating an ID name for your marine vessel, each tank and changing the text size and color.
- System Requirements; (Android) - An Android phone or tablet with Bluetooth 4.1 running Android* version 5.0 (Lollipop) or newer. (Apple iOS) - An Apple iPhone, iPad or iPod touch running iOS version 9.3 or later.



*Note: Bluetooth functionality has been affected when using some Android devices.

Specifications

Resolution	3/8" (10 mm)
Accuracy:	+/- .8% or better, limited by resolution and tank height and shape.
Temperature range:	+32 °F to +140 °F (0 °C to +60 °C)
Sender materials:	0.008" thick glass epoxy circuit board with conformal coating for circuit protection. Laminated on the back with 3M 300LSE Bonding Adhesive.
Sender length range:	4 1/2" to 12", which will measure tank heights from 5" to 13" (single sender) and up to 25" (dual senders).
Display mounting panel:	Panel size, approximately 4" wide by 2.8" high by 1" deep (102mm wide X 71mm high X 25mm deep). Panel screws to wall.
System power requirements:	Display requires 12 volts from the marine vessel battery, the system will function from 11 volts to 16 volts. Current drain is less than 200 mA.
Wiring:	A single two wire conductor required from the display to the senders. All the senders are wired in parallel. 12 V power and ground required for display.
Common Alarm Outputs:	Maximum voltage: 16 volts dc Maximum current: 200 mA dc Polarity: The output makes a connection to ground when the alarm is on.