

Fresh Water  
Grey Water  
Waste Water

Any Aqueous  
Solution

NO MATTER WHAT'S  
IN THE TANK...

PUT THE  
TOUCHSENSOR®  
SYSTEM  
BEHIND YOUR PANEL.

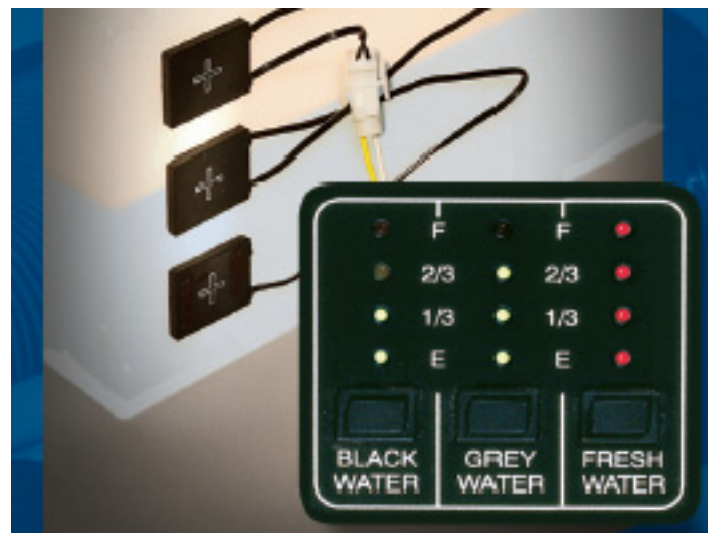


TouchSensor's patented Mirus™ field-effect Sensor is the market's most accurate, most reliable way to monitor aqueous fluid levels in a non-metallic tank.

We have components ready to ship. And we have onshore experts to tailor a solution to fit any need of the RV and marine markets.

Flexibility and expertise – that's why industry leaders have built Mirus Sensors into their own tank monitor systems.

Some have even featured us in their corporate ads.



TRUE LEVEL



"To eliminate the guesswork, our exclusive TrueLevel™ holding tank monitoring system incorporates Mirus™ detector cells ..."

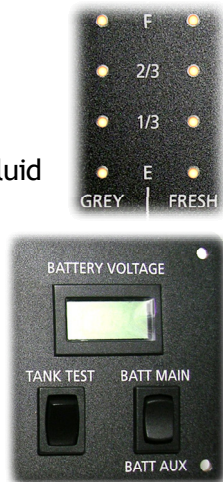
– Winnebago Industries, 2005



# Mirus™ Sensors have the industry's best record of digital, reliable accuracy.

## MONITOR PANELS

- Standard Monitor Panels are ready to ship in several configurations.
- Most systems include Sensor harnesses to monitor 4 or 5 fluid levels.
- We can add Sensors (up to 10) to increase fluid-level resolution.
- We can also customize panel graphics, configuration, and programming to fit your needs precisely.



## EXTREME LOW-AMPERAGE AND RELIABILITY

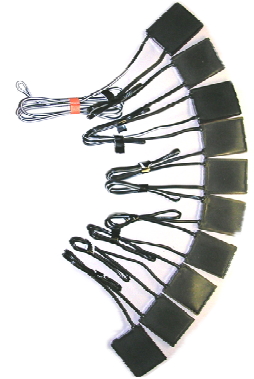
- Typical draw is only 0.001-amp when no panel keys pressed.
- -40° to +140° F operating temperature.

## PERMANENTLY SEALED

- Each Sensor is water-resistant and completely impervious to vibration and corrosion.

## SENSORS READ DIRECTLY THROUGH TANK WALL

- Sensors are externally mounted; no probes to leak, plug, or corrode.
- 3M® VHB™ Foam Adhesive firmly holds sensors to tank exterior.



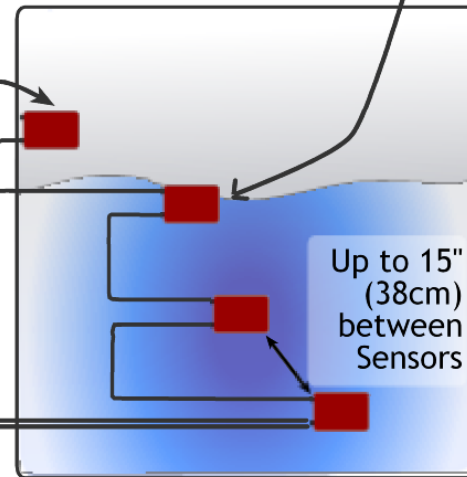
## HEAVY-DUTY 2-WIRE HARNESS

- Each harness is pre-wired, with no plugs to allow moisture intrusion. This increases reliability.
- Digital system transmits measurement to Monitor over a simple 2-wire harness. Allows using heavier gauge wiring at lower cost.



Monitor read-out can be continuous, timed, or momentary. No need to arrange Sensors vertically. Attach in any order, to any flat surface. This flexibility allows accurate reading on irregularly-shaped tanks.

3M® VHB™ Foam Adhesive holds tightly. Permanent and impervious to moisture.  
Simple 2-wire harness saves cable mass and expense.



Up to 150 ft. (45 meters) between Sensors and Monitor

CONTACT SALES DEPARTMENT AT (630) 221-9000

[www.touchsensor.com](http://www.touchsensor.com)

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ISO 9001:2000  
TouchSensor System, Rev. A, 2006/12

