

Hassle-Free Solid-State Tank Monitoring

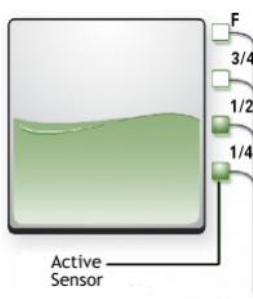
Your customer may not think much about his RV tank monitors. That's a good thing... and the SensaTank RV 100 tank monitoring system will help you keep it that way.

SensaTank RV 100 is the most reliable and hassle-free monitoring system available because it eliminates the parts that cause conventional systems to fail:

- NO shafts or seals to leak
- NO moving parts to jam
- NO exposure to corrosive liquid
- NO probes to become clogged or coated
- And NO effect from temperature, humidity or vibration

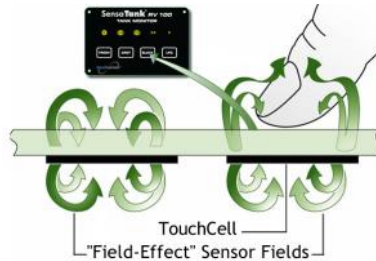
SensaTank RV 100 is a new application of proven components from TouchSensor Technologies. It uses patented "Field-Effect" sensing technology to measure levels of three onboard tanks - Fresh Water, Grey, and Black. Plus it reads the sensor built into the RV's standard LPG tanks.

Solid-State Measurement



LevelGuard's "Field-Effect" sensing technology produces an invisible, low-power electric field that can detect the presence of fluid directly through non-conductive tank walls. Sensors are sealed, have no moving parts, and are designed to be mounted "Outside" the holding tank.

TouchCell Display Panel uses "Field-Effect"



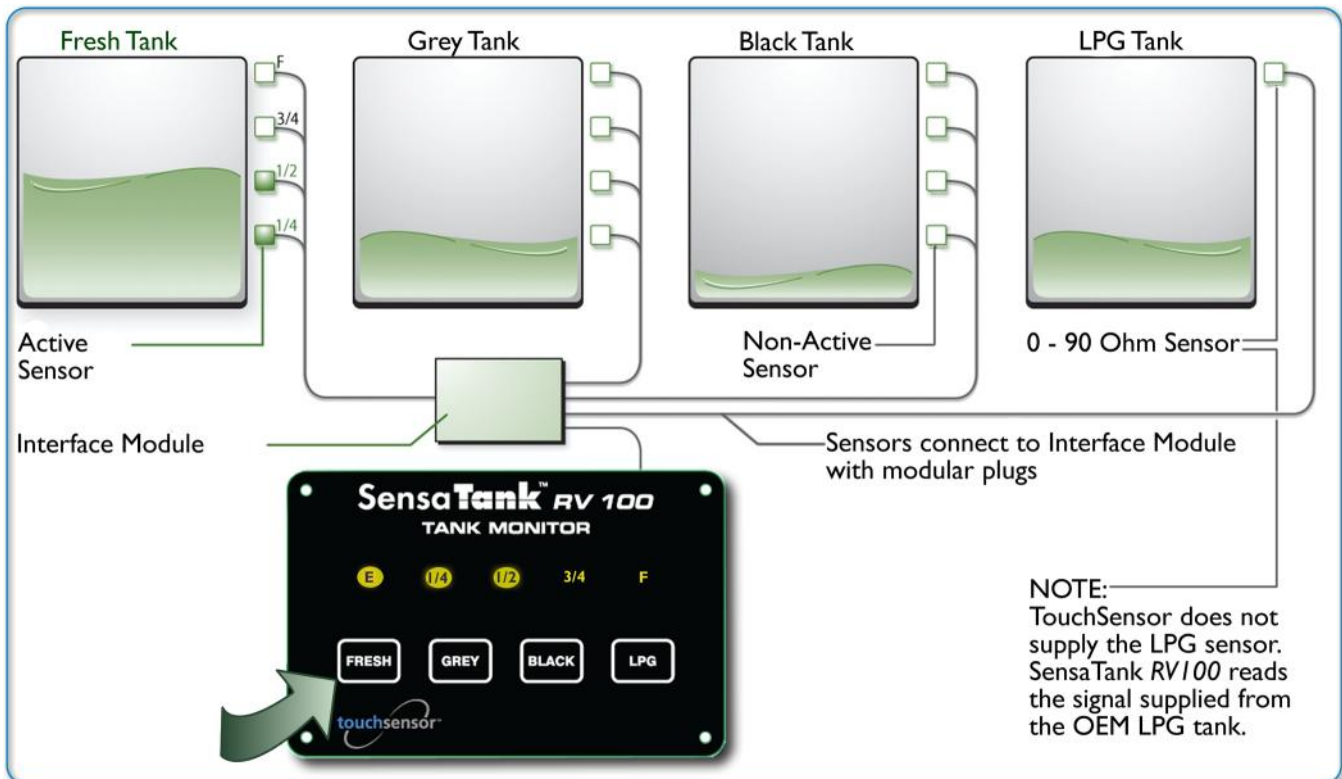
"Field-Effect" is more than just reliable fluid detection – it's also the world's most dependable touch-input technology, with nearly 200 million TouchCells™ proven in commercial applications.

- With TouchCell input, there are no mechanical contacts to wear out or fail.
- Touch any tank button – the panel instantly displays the status of the selected tank in a scale of bright yellow LEDs.
- The SensaTank RV 100 panel is compact, efficient, and well-organized. Instead of individual gauges, it displays status of four tanks through a single interface panel.
- Reads only on demand so there's no continuous current draw. Programmed to flash an alert when levels are critical (low level for water and LPG, high for holding tanks).

Just One Less Bump in the Road

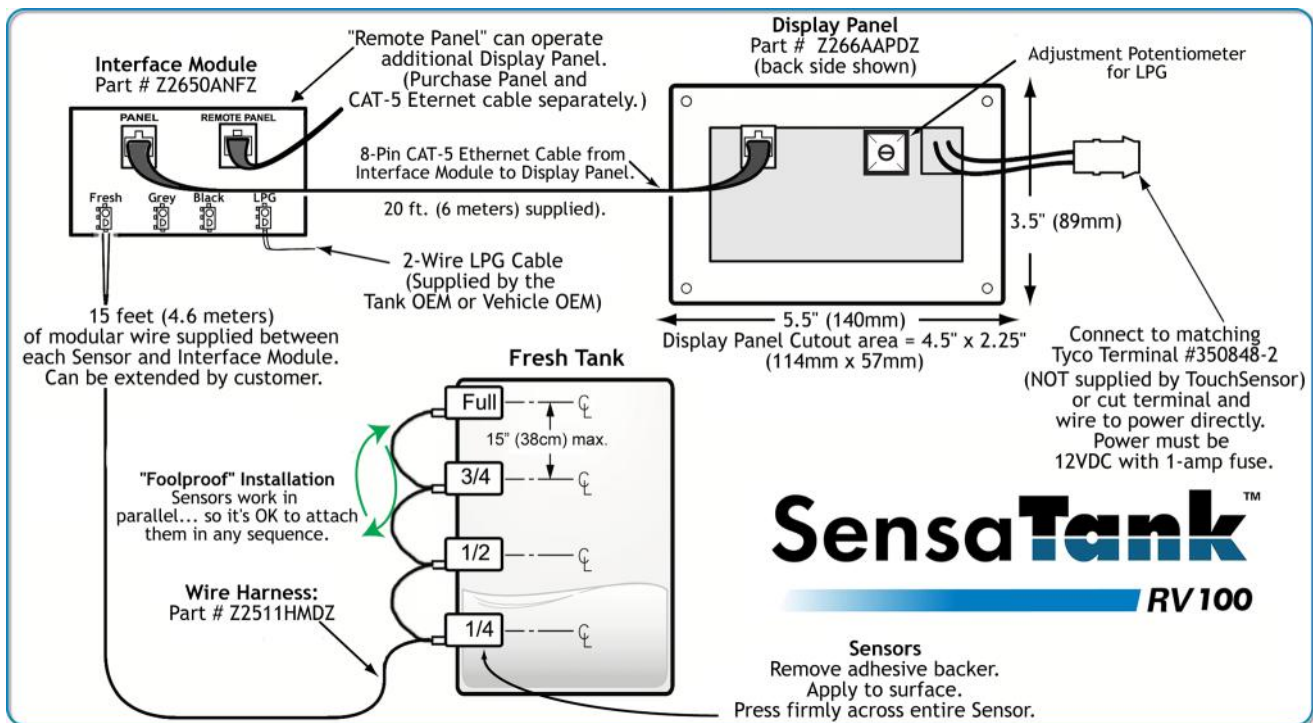
SensaTank RV 100 is competitively priced, yet more reliable and durable than predecessor technology.

Switch to SensaTank RV 100 and its solid-state performance... and keep your RV customer miles away from holding tank hassles.



Specifications

- SensaTank™ RV 100™ kit contains Display Panel, Interface Module, and LevelGuard™ Sensors for three plastic tanks. NOT for use on fiberglass or metal tanks.
- Tank wall thickness can be up to 10mm (.394"). Tanks can be any volume.
- Includes a concealed Interface Module and modular connection system (for modular connection to LevelGuard Sensors).
- Includes one connector on Interface Module to attach to the OEM sensor in standard RV LPG tanks.
- LevelGuard Sensors attach to tanks with aggressive foam-tape adhesive.
- Tank surfaces must be cleaned with 90% isopropyl alcohol before adhesive application of sensor (do not use rubbing alcohol or acetone).
- The Display Panel contains an adjustable potentiometer to accommodate the variation in readings from LPG tanks. Adjustment is on back of the Display Panel and requires a small screwdriver for tuning.
- The SensaTank RV 100 system is NOT compatible with existing wiring harnesses. It should only be installed as a stand-alone fluid monitoring system.
- The SensaTank system can work with two separate Display Panels (purchase additional Display Panel separately). To attach, connect an additional CAT-5 Ethernet cable from the Remote Panel terminal (on the Interface Module) to the connector on back of the Display Panel. See illustration below.
- Powered by one 12 VDC connection at the Display Panel.
- Draws less than 0.001-amp when no keys pressed. Maximum allowed current draw is 1-amp.



Order online at www.LevelGuardProducts.com

Model Numbers	Website SKU	Description
Z266RVKT	SENSARV100	Complete Kit: SensaTank RV 100 Display Panel, Interface Module, 3 Wire Harnesses
Z2650ANFZ	RV100MODUL	Interface Module
Z266AAPDZ	RV100DISP	Display Panel
Z2511HMWZ	RVHARNESS	Wire Harness (One required per tank)

Contact Sales Department at (877) 342-3261

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