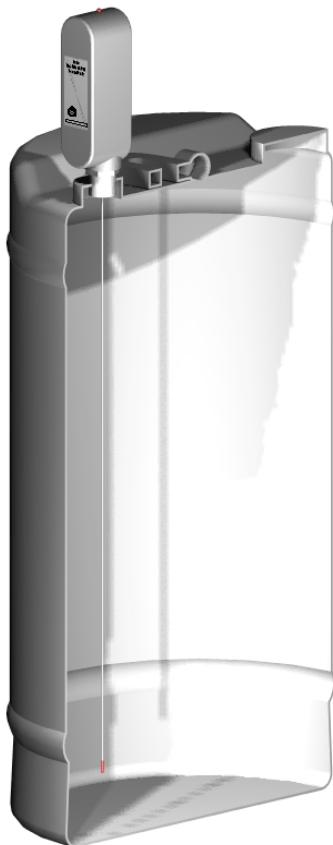


# Wireless Drum Level Monitor for Single Point sensing in Drums & Tanks



For Metal or Plastic Drums and  
Tanks of All Sizes



Avoid interruptions or hazards resulting from unexpected outages, or over filled tanks and drums. The Wireless Level Monitor provides single point detection of any liquid in any size pail, drum or tank, plastic or metal.

Simply screw the battery powered wireless sensor module into any standard 3/4" NPT bung hole or threaded adapter. A single touch of the programming button automatically calibrates the antenna for any container and contents. Available for high or low level applications. The 34" antenna cable is coated for corrosion protection, and is trimmable to any length to provide the exact detection level you need. With a cable extension kit, the antenna may be extended up to 20' for large metal or plastic tanks.

When a low or high level is detected, a RF signal is sent to the alarm box, which may be located up to 200' from the sensor. The alarm box is equipped with a 110 dB alarm, a 3/4" ultra bright flashing LED and 2 - 10 amp N.O. or N.C. relays to trigger remote alarms, PLCs, control transfer pumps, etc.

## Features and specifications:

- Works on any liquid in any pail, drum or tank
- No moving parts to jam or wear out
- No false reading due to coated walls or floats
- Standard PVC coated cable resists most chemicals (other coatings available)
- Unlike ultrasonics, accurate to top of container
- One touch calibration with no draining or filling
- Can be programmed to ignore foam or bubbles
- Antenna is easily cut to desired length (PVC cap seals cut end)
- An unlimited number of sensor modules may communicate with a single alarm box
- Sensor module runs for months on 4 AA batteries
- Alarm box may be located up to 200 feet from the sensor module, requires 24 VAC 6 VA supply, and provides 2 – 10A dry contact N.O. or N.C. relay outputs to control pumps, sirens, strobes, etc.
- Sensor module dim: 7.5" L x 1.75" W x 1.75" D
- Alarm box dim: 5.75" L x 2.8" W x 2.5" D