

Take Control of Deliveries and Increase Profits



## Ecogreen Tank Monitor – Specifications and Selection Guide

### Ecogreen Monitor with Float Sensor



Liquids	Gasoline, Lubricants, DEF, Water, Ethanol, Non-caustic chemicals, Fertilizers, Waste Liquids
Tanks	Above-ground tanks up to 64" in height
Description	Ceramic, donut-shaped float sensor on a straight rod made of 316 stainless steel. Measures liquid level in inches and calculates gallons based on the tank dimensions. Ideal for tanks on job sites and tanks that get moved frequently. Three sizes to fit all skid tanks and fuel cubes.
Sizes	38" 48" 64"
Accuracy	+/- 1"
Power	Battery and solar panel
Connectivity	4G LTE Verizon or AT&T. Reports every 2 hours
Installation	Installs in 2" tank port or a larger port with a reducer



### Ecogreen Monitor with Pressure Sensor

Liquids	Most liquids including Diesel, Gasoline, Lubricants, DEF, Water, Ethanol, Non-caustic chemicals, Fertilizers, Waste Liquids
Tanks	Above-ground tanks 12 inches to 36 feet in height
Description	Teflon coated cable and 304 stainless steel sensor which rests at the bottom of the tank. Uses pressure differential to measure level in inches and calculates gallons based on the tank dimensions. Four sizes accommodate all tank heights, no cable-cutting or adjustment needed.
Sizes and Accuracy	2 meters (6'6") +/-0.4" 4 meters (13') +/-0.8" 8 meters (26') +/-1.6" 11 meters (36') +/-2.2"
Power	Battery and solar panel
Connectivity	4G LTE Verizon or AT&T. Reports every 2 hours
Installation	Installs in 2" tank port or a larger port with a reducer. Can also be installed in a port that is shared with a vent pipe using tee and elbow fittings
Modifications Available	Pressure modification for sealed tanks. Cap adaptor for California (CARB) EVR requirement

Ecogreen has the experience to help you choose the right tank monitor.

Call now:  
(855) 434-8265

## Ecogreen Monitor with Ceramic Sensor



Liquids	Liquids that react with Stainless Steel
Description	Teflon coated cable and Teflon/ ceramic sensor which rests at the bottom of the tank. Uses pressure differential to measure level in inches and calculates gallons based on the tank dimensions.
Sizes	4 meters (13')
Accuracy	+/-0.8"
Powered By	Battery and solar panel
Connectivity	4G LTE Verizon or AT&T. Reports every 2 hours
Notes	Call for more exact size and accuracy details for specific liquids

## Ecogreen Monitor with Remote Mount Modification



Purpose	For tanks under a roof or blocked from direct sunlight
Description	This modification is available for any Ecogreen model including Ecogreen Monitor with Float Sensor or Ecogreen Monitor with Pressure Sensor (pictured to the right.) Base mounts remotely (on a roof, vent pipe or other location with direct sunlight) Connected by 16' or 49' process cable
Power	Battery and solar panel
Connectivity	4G LTE Verizon or AT&T. Reports every 2 hours

## Ecogreen Monitor with Modification for Indoor Use



Purpose	For indoor tanks storing non-flammable liquids
Description	This modification is available for any Ecogreen model including Ecogreen Monitor with Float Sensor or Ecogreen Monitor with Pressure Sensor (pictured to the right.)
Power	Standard electrical outlet
Connectivity	4G LTE Verizon or AT&T. Reports every 2 hours

## Ecogreen Monitor for Propane



Liquids	Propane, Butane, NH3
Tanks	Any tank with an R3D "remote-ready" dial gauge. Also available as retro-fit for bulk propane 4" and 8" dials
Description	Hall effect sensor connects to R3D dial. Base mounts remotely (tank's lifting eye, tank rim, etc.)
Accuracy	Same accuracy as R3D dial
Power	Battery and solar panel
Connectivity	4G LTE Verizon or AT&T. Reports every 2 hours

## Ecogreen VR



Purpose	Connects to any tank or group of tanks with an Automatic Tank Gauge (ATG) such as Veeder-Root TLS, Franklin Fueling Incon, OPW
Description	Transmits fuel levels on up to 8 tanks as measured by the ATG
Power	Standard electrical outlet
Connectivity	4G LTE Verizon or AT&T. Reports hourly
Installation	Ecogreen VR mounts on wall and connects to a data port on the ATG console. Follow simple ATG set-up instructions to begin transmitting. May require serial board if ATG console has no available data port
Note	If ATG is already internet connected then Ecogreen can initiate direct polling without Ecogreen VR hardware

Ecogreen has the experience to help you choose the right tank monitor.

Call now:  
(855) 434-8265