

The LoRa eSensor Oil Transmitter

Installation and Operation

Installs in Under 5 Minutes

Installation is shown for a standard 275 gallon tank
(eSensor will not work on plastic "Roth" or double walled tanks)

P/N 0005848 Oil eSensor includes a standard tank wire length
P/N 0005850 Oil eSensor includes a 58" wire for larger tanks
Wires can be shortened by cutting or lengthened with an extension kit
(P/N 0004139) so that the probe wire is 2-4" off the bottom of the tank.

Required tools:

- 2" Pipe Wrench for removing tank plug
- Strap Wrench for tightening eSensor

Step 3: Loosen and remove the threaded oil tank
plug with pipe wrench.



Step 4: After removing the oil tank plug, look into
the hole to make sure nothing will interfere with the probe
wire. The probe wire can not touch anything.



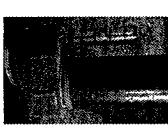
Step 1: Remove eSensor from package and inspect for
damage. Make sure there are not kinks or bends in the wire
after shipping.

Wire



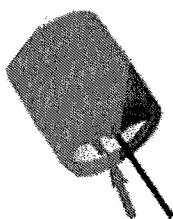
Step 2: Locate threaded oil tank plug on the top of the
tank. Note: If oil plug is located within 12" of a previously
installed gauge, the old gauge must be rotated in order to
prevent interference with the eSensor wire.

Existing Gauge



Step 5: Remove the green cap and screw the
threaded eSensor assembly into the threads of the plug
hole. Tighten with strap wrench until secure.

Step 6: Remove the RED pull tab from inside the
assembly to turn the unit on.



Remove

Step 7: Place green cap over top of eSensor tightly
over screw hole on side and place extra bar code sticker
on customer paperwork to return to office for activation.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by Senet could void the users authority to operate the device