



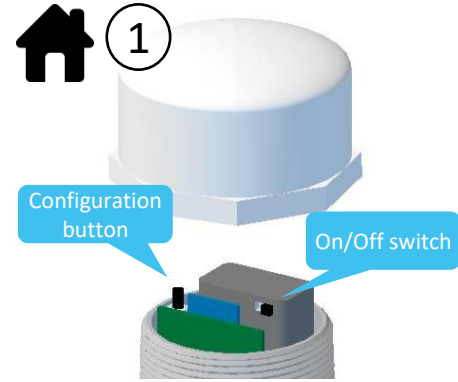
Smart Oil Gauge™
Troubleshooting
Guide



Alternate Setup Method

Use this method if you have a Mesh WiFi Network (Orbi, Eeros, etc.) or if the in-app configuration method fails.

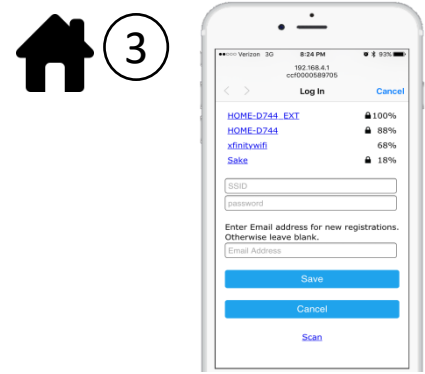
Check your e-mail at the end to complete the linking process.



Locate the on/off switch and switch on. Press and hold the configuration button for **1.5 seconds**. The light should start blinking once per second. *If the light flashes three times per second, switch off and try again.*



Connect to the Smart Oil Gauge's Wi-Fi network. It looks like this: ccfxxxxxxx. The password to connect is:
smartoil



The screen shown here should appear automatically. If it does, proceed to step 4; if not, open your web browser and type in the following:
192.168.4.1
Android Users: Switch Cellular Data off if this page will not load.



- 1) Click to select a WiFi network.
- 2) Enter your WiFi password.
- 3) Enter your email address.
- 4) Press Save.

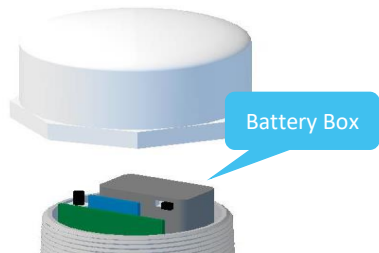
Check your e-mail for a link to continue. Check your spam folder if you don't see it.

No e-mail?
 1) Check your spam filter.
 2) Make sure you type your email address in on Step 4.
 3) Double-check your Wi-Fi password and repeat steps 1-4.
 4) Call or e-mail us for help.
Help:
 1-203-456-1499
 support@smartoilgauge.com

Configuration Failed:

Step 1: Spin the batteries.

Occasionally the batteries just need to be re-seated. Turn the device off and remove the batteries. Reinstall them, and power the device back on. A red light should illuminate briefly upon power up.



Configuration Failed:

Step 2: Check the WiFi Password

Do this by going to the **Settings** page on the phone, then **WiFi**.

Select the WiFi network you are connected to, then choose '**Forget this Network**'.

Reconnect to the network and you will be prompted to enter the WiFi password. If it connects, then the password is correct.

Configuration Failed:

Step 3: Make sure you are on a 2.4GHz network.

Some routers broadcast both a 2.4 GHz and a 5 GHz signal. The name often reflects this, by including a suffix of -2.4 or -5 in the name.

If the network does not have a -2.4 or -5 in the name, and the in-app configuration method failed, then proceed to the **Alternate Setup Method** on the reverse side of this.

Configuration Failed:

Step 4: Make sure you have a strong WiFi signal.

Move the Smart Oil Gauge closer to the router then repeat the Configuration process. If it still does not connect, try the **Alternate Setup Method** on the reverse side of this.



Smart Oil Gauge Reading Full:

Step 1: Tighten the Smart Oil Gauge further into the tank.

The Smart Oil Gauge should thread directly into the tank, and a pipe wrench should be used **on the smooth part of the metal body**.

Approximately 5-6 threads should be showing on the Smart Oil Gauge once tight.

Press the configuration button for 0.5 seconds to trigger a new reading.

Smart Oil Gauge Reading Full:

Step 2: Check for a reducer or adapter.

An adapter is required for Roth tanks or tanks with a small fitting. For tanks with a small fitting, an off-the-shelf plumbing reducer WILL NOT WORK.

The sound wave from the sensor will simply reverberate back and read Full.

1.25" NPT Adapter:	CCF-908
1.5" NPT Adapter:	CCF-905
Roth Adapter:	CCF-906

Still need help?

Call our help line:

203-456-1499

or e-mail us at:

support@smartoilgauge.com

