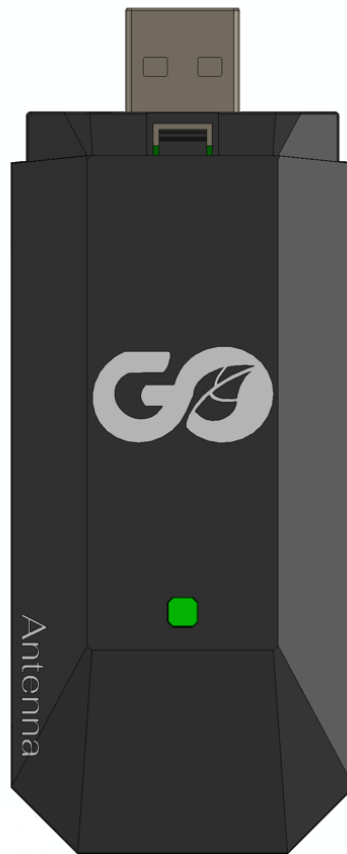




GO Cellular Kit

Installation Manual



Visit the Tigo Energy [Help Center](#) for comprehensive videos, articles, and other resources for all Tigo products.

How to Install the GO Cellular Kit

The GO Cellular Kit network adapter lets a Tigo inverter connect to cellular networks. The kit includes a 5-year prepaid plan.

The Tigo EI System's communication priority is always **Wi-Fi**, but if that is unavailable, the system will automatically switch to the cellular function.

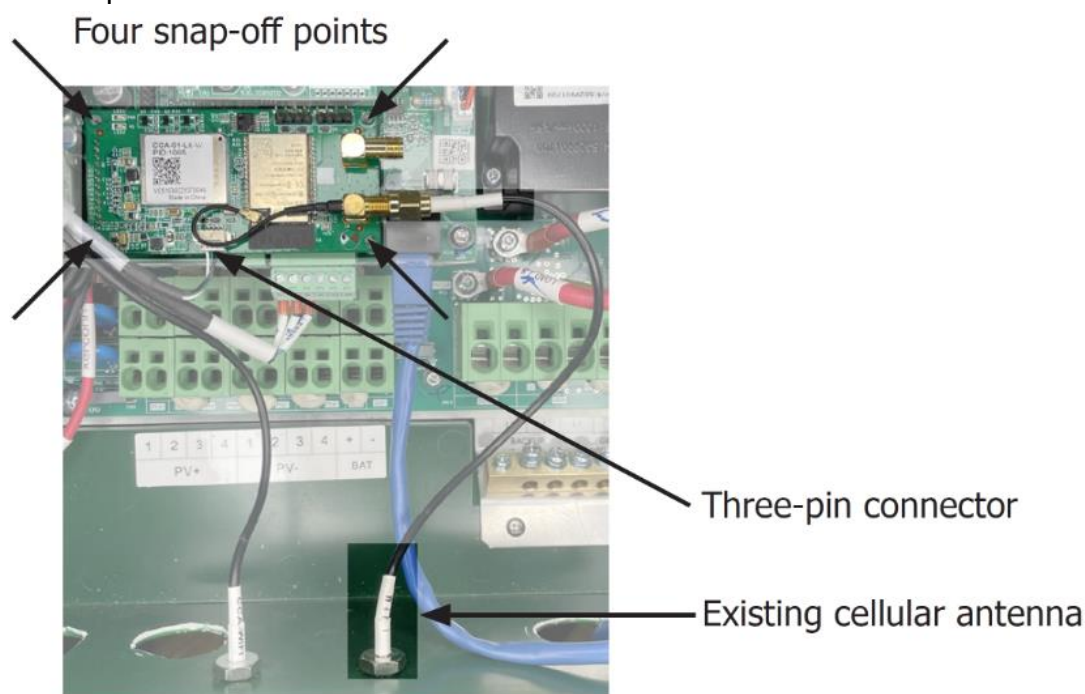


Turn off all sources of power to the Tigo inverter and wait until no LEDs are lit before installing the GO Cellular Kit.

Remove Existing Cellular Network Card and Antenna

Follow this procedure if there is currently a cellular network card and antenna installed in the inverter.

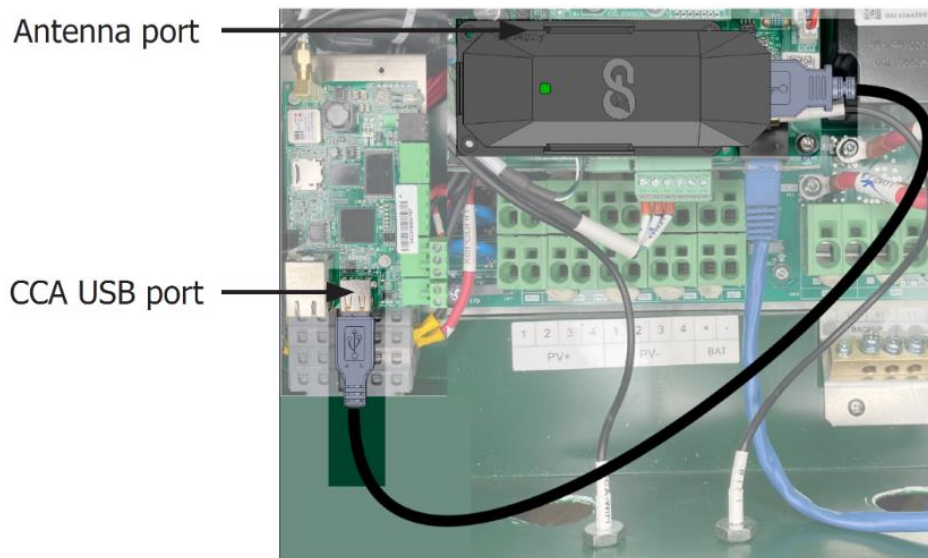
1. Turn off all sources of power to the inverter:
 - The inverter DC disconnect
 - The battery breaker/DC disconnect
 - The ATS Service disconnect or inverter breakers within the ATS
2. Wait until no LEDs appear lit.
3. Remove the inverter access panel.
4. Snap-off the cellular antenna board.



5. Disconnect and disregard the three-pin connector.
6. Remove the cellular antenna.

Install and Connect the Adapter and Antenna

1. Snap the adapter bracket onto the four white support pins and attach the adapter.
2. Plug the adapter cable into the CCA USB port.



3. Replace the cellular antenna assembly and plug it into the adapter Antenna port.

Safety Note

When paired with the Tigo CCA gateway, the GO Cellular Kit operates more than 20 cm away from the human body and the transmitter power exceeds 13 dBm.

Commissioning

Open the Tigo Energy Intelligence (EI) App found in the [App Store](#) or [Google Play](#).



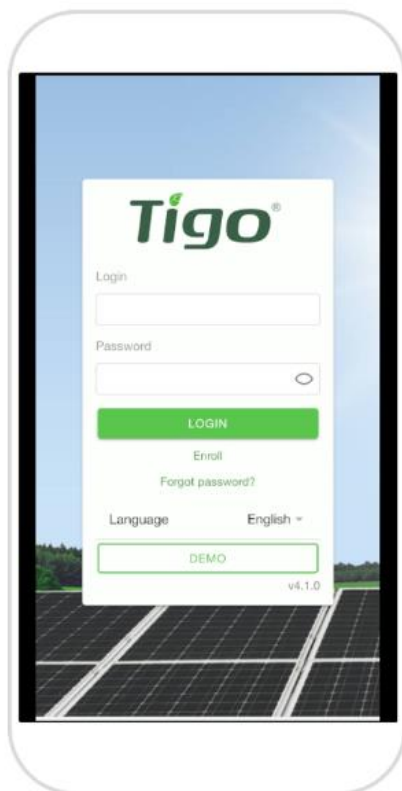
ATTENTION: You must have a strong Wi-Fi connection on the site to begin commissioning the GO Cellular Kit.

This document covers adding a GO Cellular Kit to an existing fully commissioned Tigo EI residential System. If installing the GO Cellular Kit with a new Tigo EI Residential Solution, follow the commissioning steps in the [EI Inverter Quick Start Guide](#) until you reach Step 3 below.

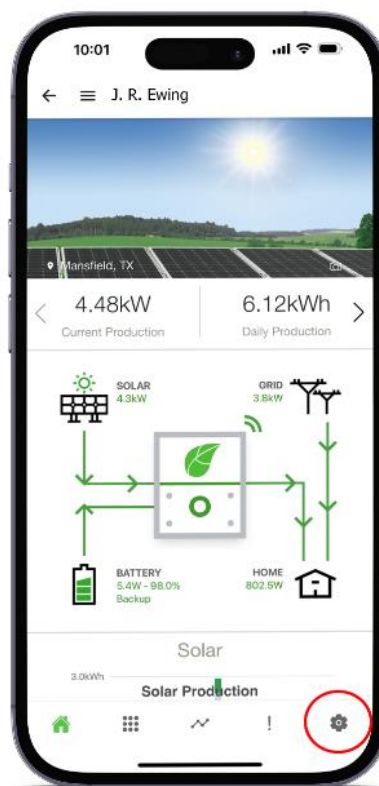
The [EI Commissioning Video](#) is another resource for a step-by-step visual tutorial.

Step 1: Log into the EI App

1. Enter login information



2. Tap Gear icon in lower right corner

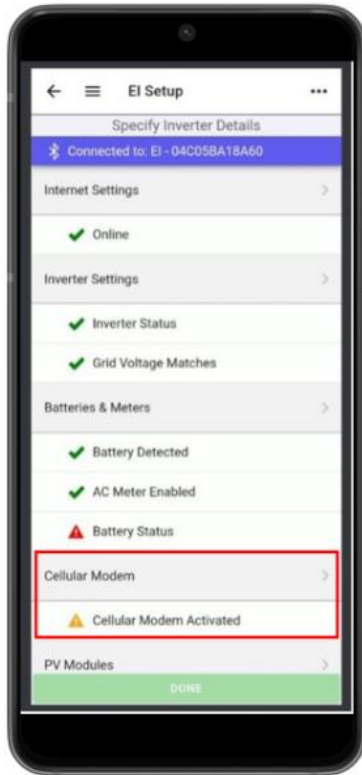


Step 2: Navigate to EI Setup Screen

Tap *Edit System* --> *Select Equipment* --> *Inverters* --> *VIEW DETAILS* --> *CONNECT*

Step 3: Begin Software Update

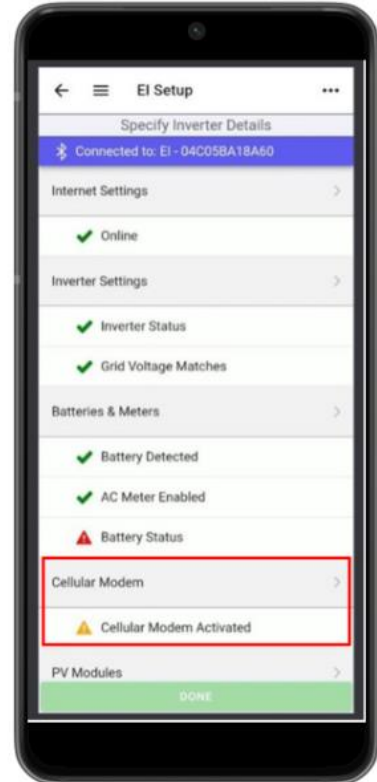
Tap Cellular Modem



Tap Start Update



Tap Cellular Modem

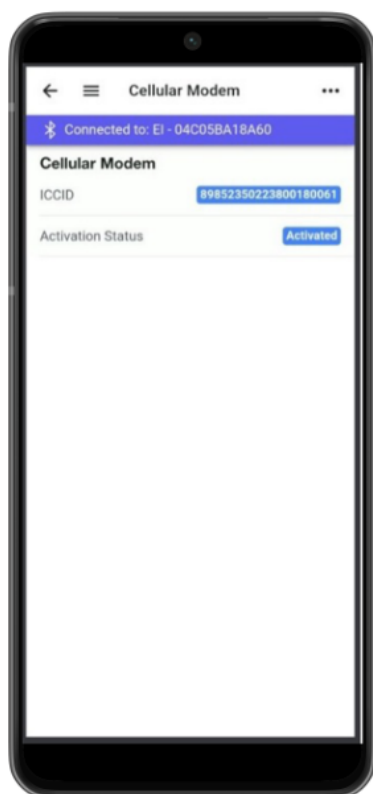


Step 4: Add Cellular Modem to System

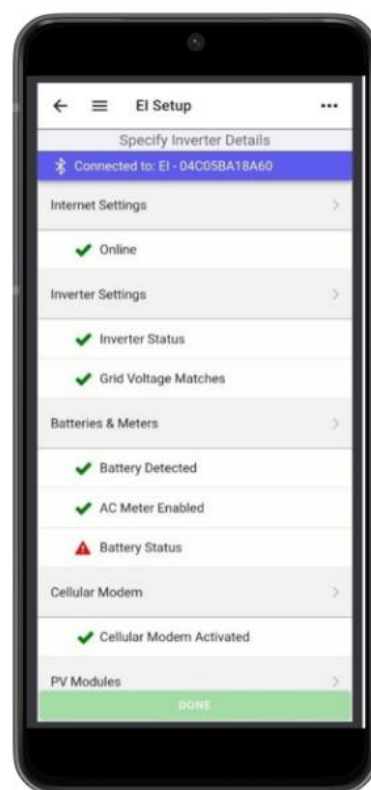
Tap + Sign on lower right



EI App will autodetect Cellular Modem and display this screen



Verify Green Check mark on EI Setup Screen



Commissioning Complete!

If you have any questions about the GO Cellular Kit, please contact the [Tigo Support Team](https://www.tigoenergy.com/support).