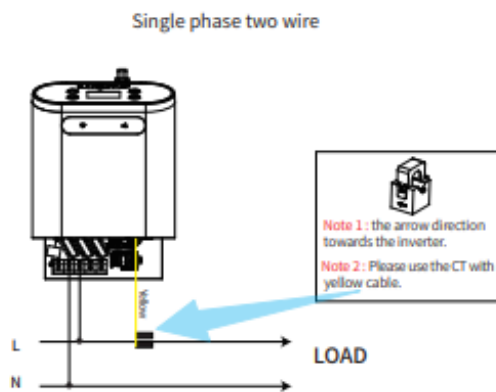


# Acure - SmartCT Quick Start Guide

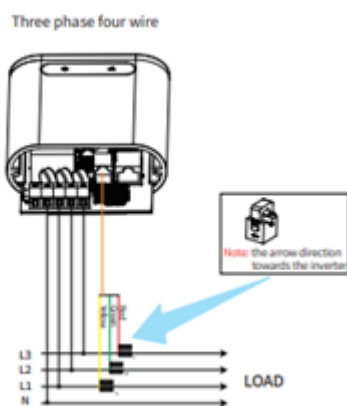
Created by Bryonie Simon, Modified on Tue, 30 Sep, 2025 at 4:00 PM by Bryonie Simon

1. Connect your Smart CT as follows:

Single-Phase:



Three-Phase:



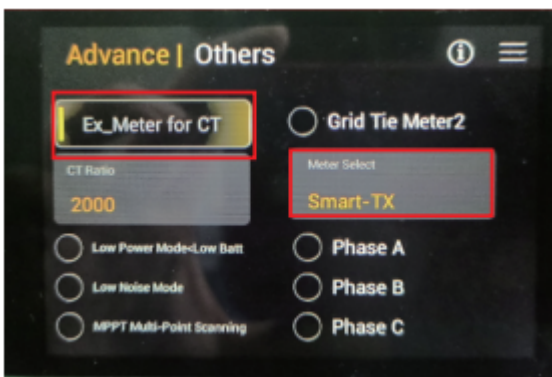
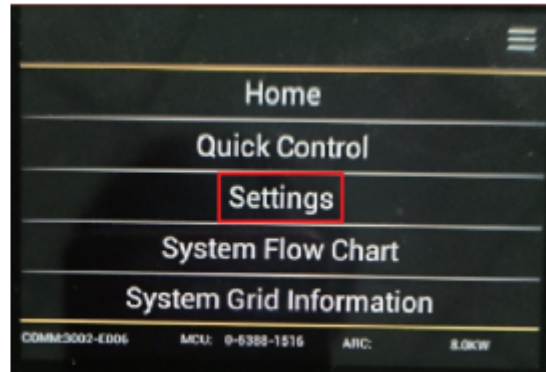
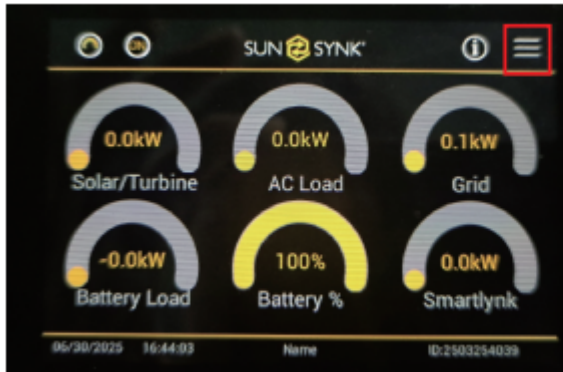
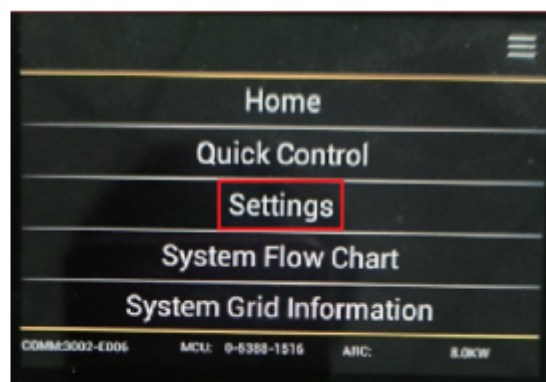
2. Check the Communication Cable in the inverter links the Meter and LoRa communication ports:



3. Power on your Wireless CT and Inverter (ensure normal and AC lights on the inverter are illuminated).

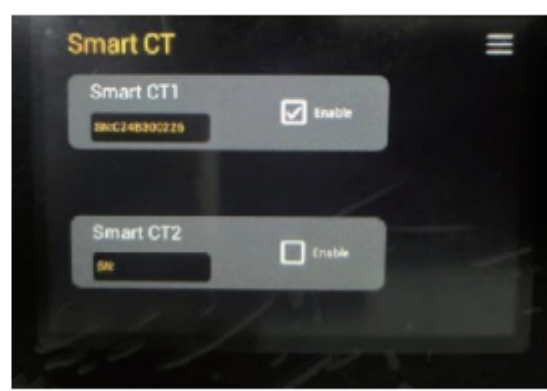
4. Enable Ex\_Meter for CT and Select Smart-TX in the inverter settings.

Settings ->Advanced -> Others -> Ex\_Meter for CT and Smart-TX

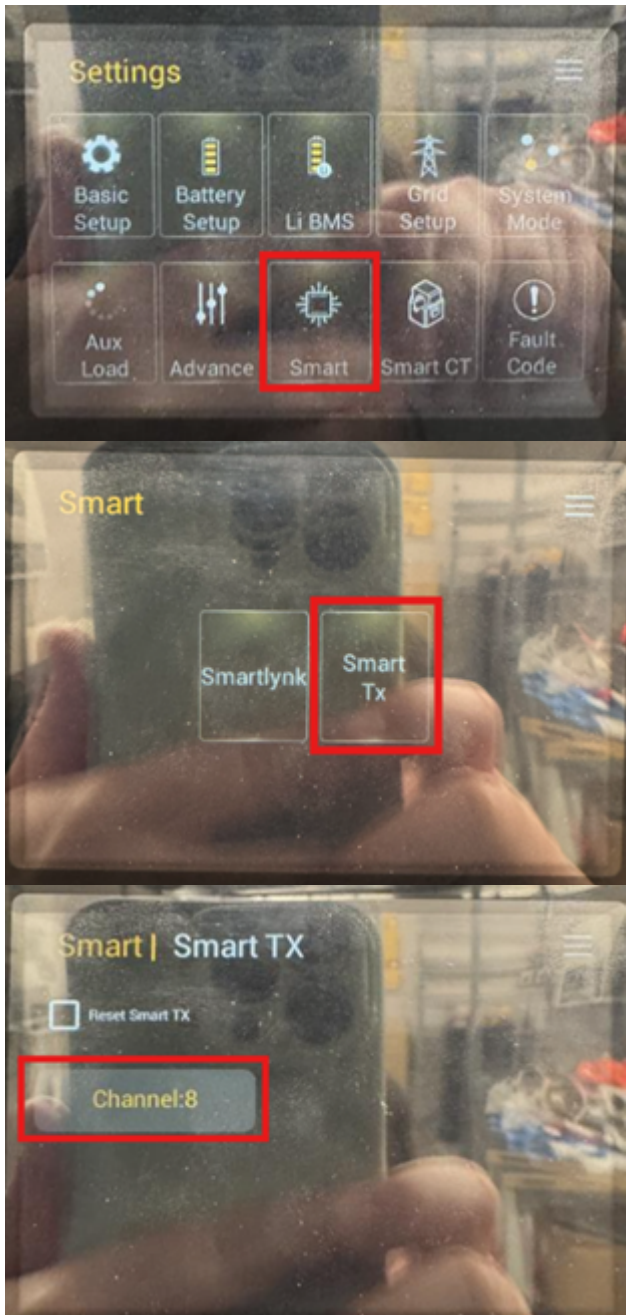


5. Enter the Smart CT serial number into the inverter settings and enable the Smart CT. (The SN can be found on the front of the Smart CT unit)



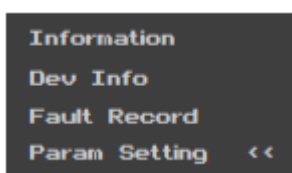


6. Check the inverter LoRa Channel:

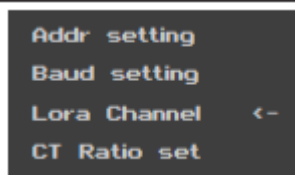


7. Scan LoRa Channels on the Wireless CT display:

- Press and hold the enter button.
- Scroll down to param setting and enter.



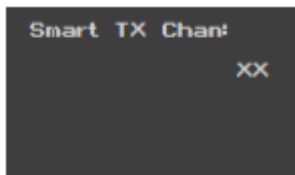
- Scroll to LoRa Channel and enter.



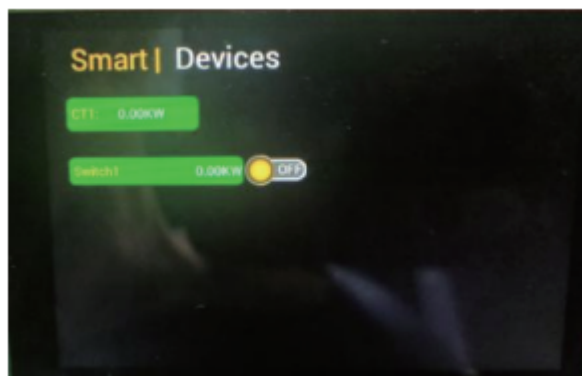
- Scroll to Scan Chan and enter.



- The Smart CT will begin to scan through the channels and should connect successfully when it reaches the channel displayed by the inverter. This will be indicated by the below screen (xx being the channel number) and the LoRa light on the device will begin to flash.



8. Check communications are successful by clicking the smart device menu. The Smart CT and any Smart Switches will display green when connection is okay.



If the device fails to connect check that both the inverter and smart CT have been upgraded to the latest firmware version.