The WLAN Dongle has 3 lights labeled “RUN”, “COM” and “NET”

Does your Inverter dongle look like this?

If so, then you’re in the right place.

+ARKANA–

WLAN Dongle Sungrow WiFi Connection Guide

The WLAN Dongle has 3 lights labeled “RUN”, “COM” and “NET”

Your Serial Number for this is located on the left hand side of this dongle

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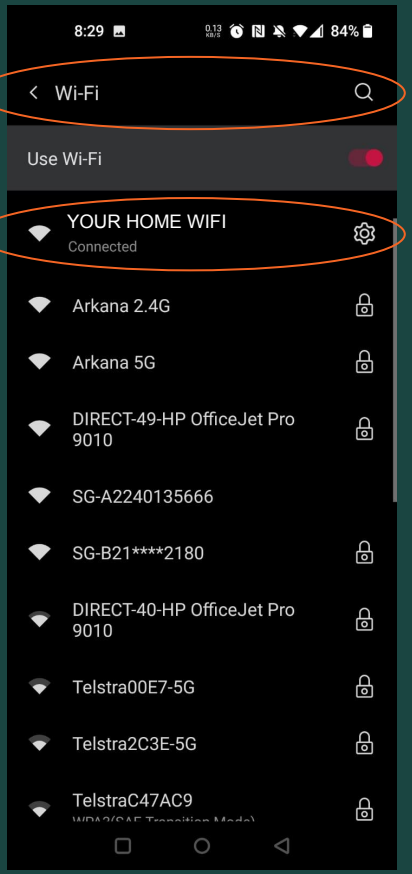

Connecting your WINET dongle to your home Wi-Fi

STEP 1: Make sure your phone is connected to your home WiFi

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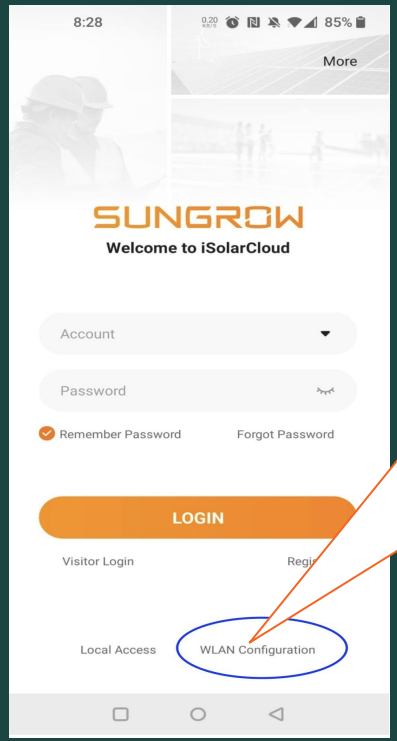
Are you logged in to your Sungrow iSolarCloud app?

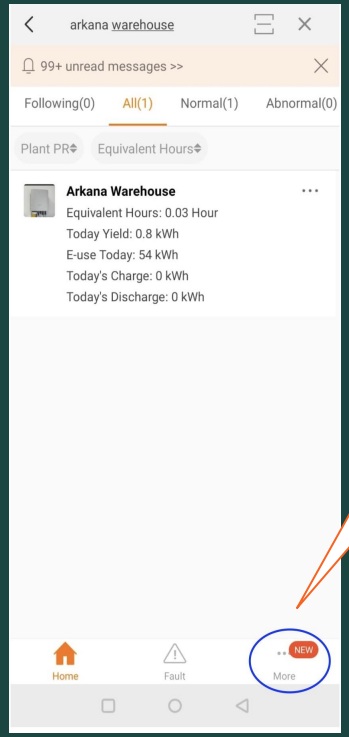


No, I am not logged in.

Click WLAN Configuration.

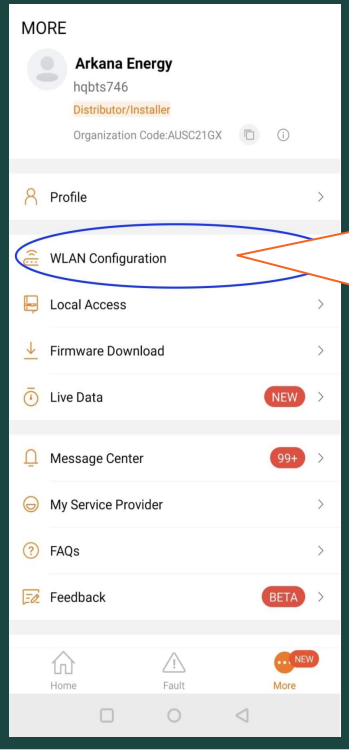
This will load your camera to scan the app QR code.

Are you logged in to your Sungrow iSolarCloud app?



Yes, I am logged in.

Step 1: Click "More" down the bottom right corner.



Step 2: Click WLAN Configuration.

This will load your camera to scan the app QR code.

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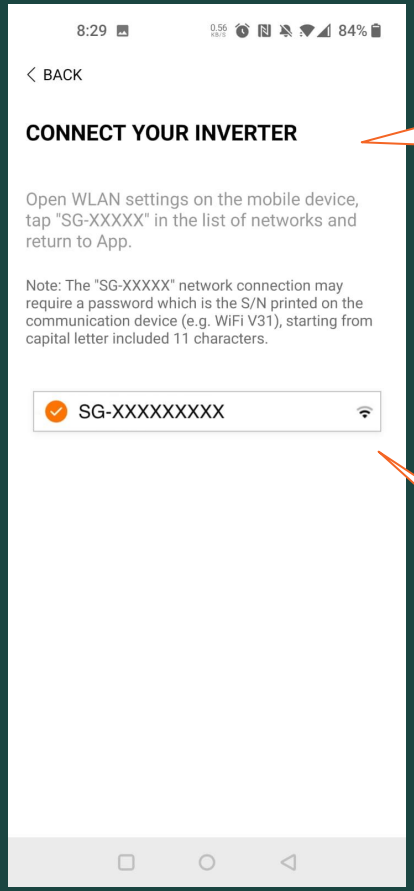
Next, you need to **scan the QR code** on your inverter dongle.

Your camera will automatically load so you can scan the dongle.

Scan the QR code on the front of the dongle.

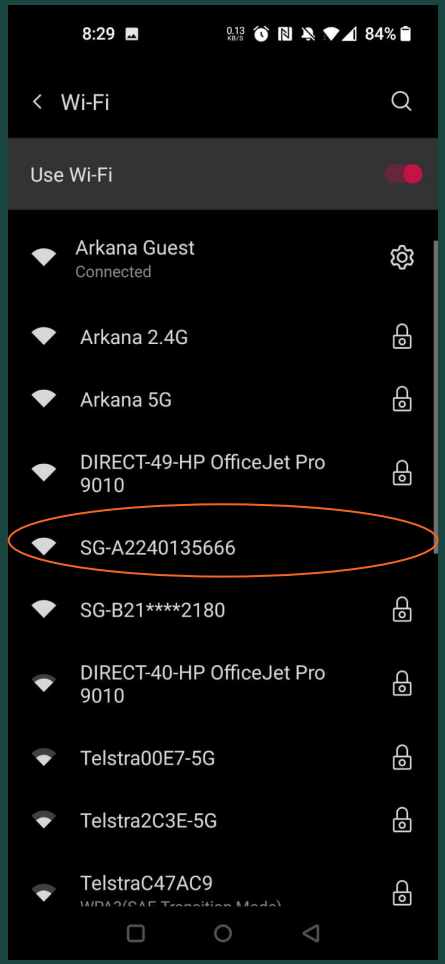
TIP: your camera may ask for permission to scan. Please allow permission if required.



Once you have successfully scanned your QR code, this screen will show.

Next, you need to connect to your inverter dongle to your WiFi.

Go to your phone Wi-Fi settings menu by clicking the WiFi icon.



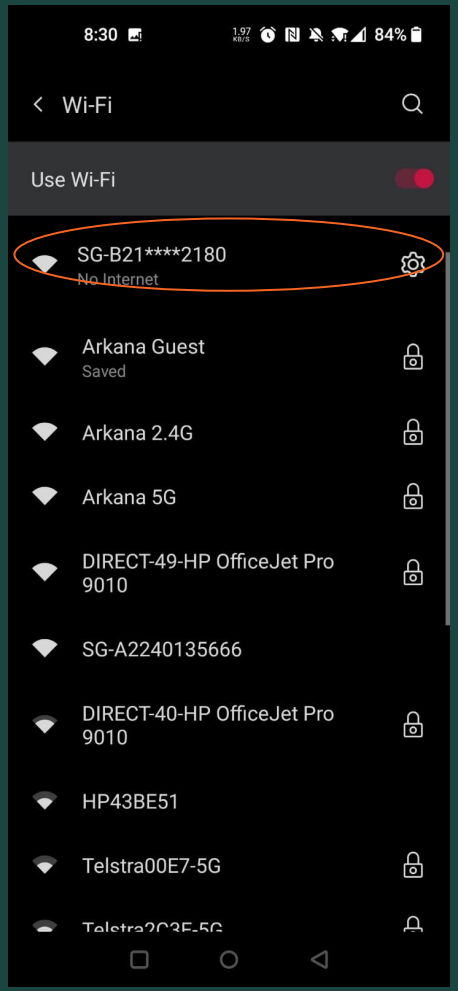
Select the WiFi network that begins with SG-XXXX

Match the SG-XXXX network using the last 4 digits of the dongle Serial Number to the last 4 digits of the SG-XXXX number.

Your Serial Number for this is located on the left hand side of this dongle.

If you are prompted to enter a password you can use the 11 digit serial number starting with “B” as the password, if required.

TIP: the password is case sensitive.



Once connected your SG-XXXX network will say “No Internet”.

This is normal.

We are connecting to the inverter not the internet.

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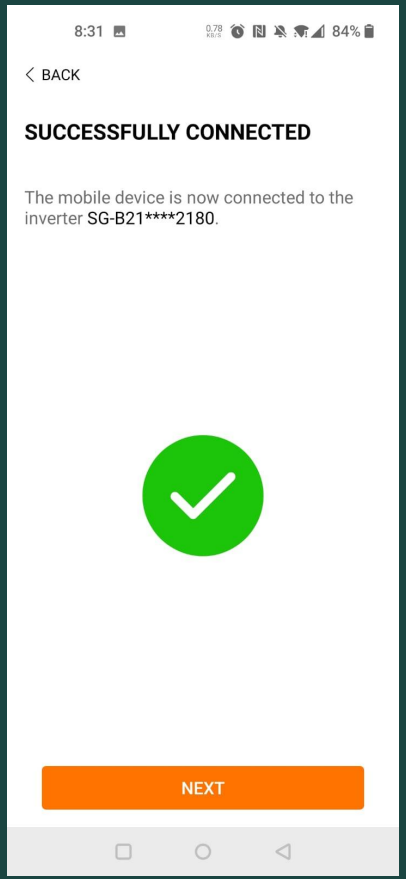
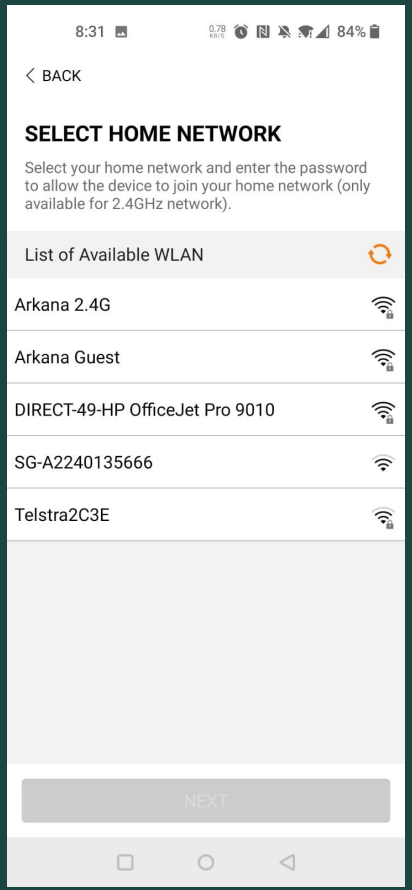


Once you have connected to the SG-XXX Wi-Fi return to the iSolarCloud app.

After waiting a short moment your screen should now say “Successfully Connected”

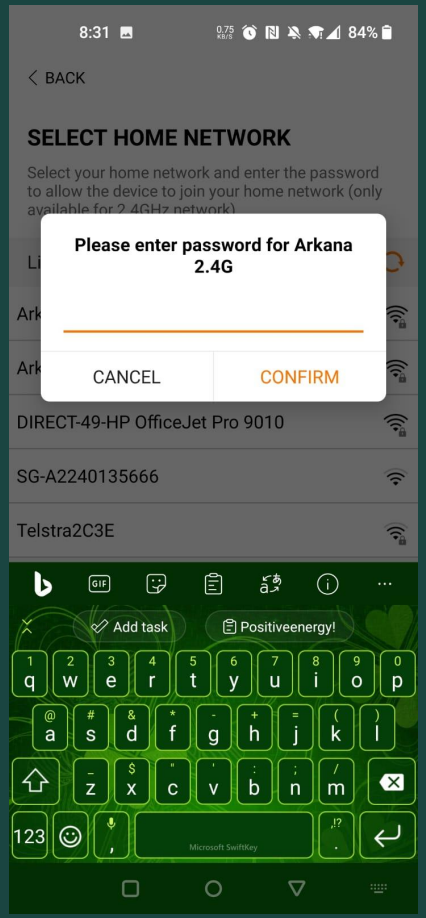
This means you are now connected to your inverter.

Click “Next” to proceed to the next step.



Here select your home WiFi

If you have both 2.4G and 5G Wi-Fi only select the 2.4G as the dongle will not connect to the 5G.



Enter your password for your Wi-Fi and click “Confirm”. If you do not know your password, contact your Internet provider.

Connecting can take up to 30 seconds depending on your WiFi signal Strength

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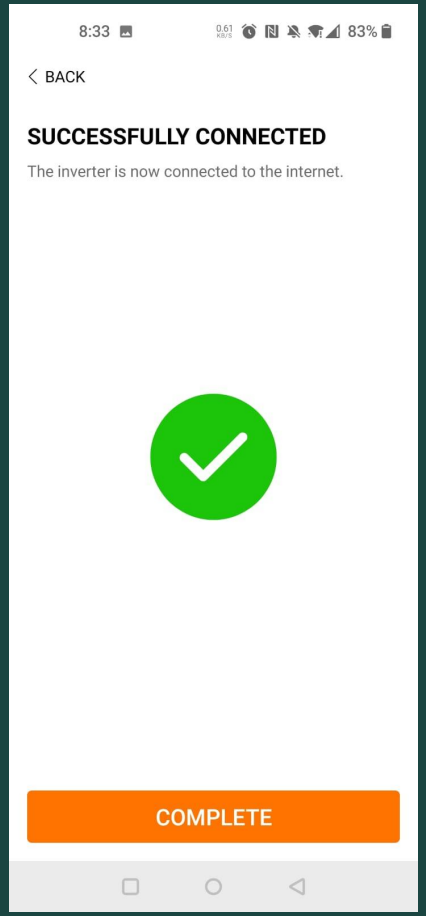

Once you receive this screen you can click “Complete” and you are done.

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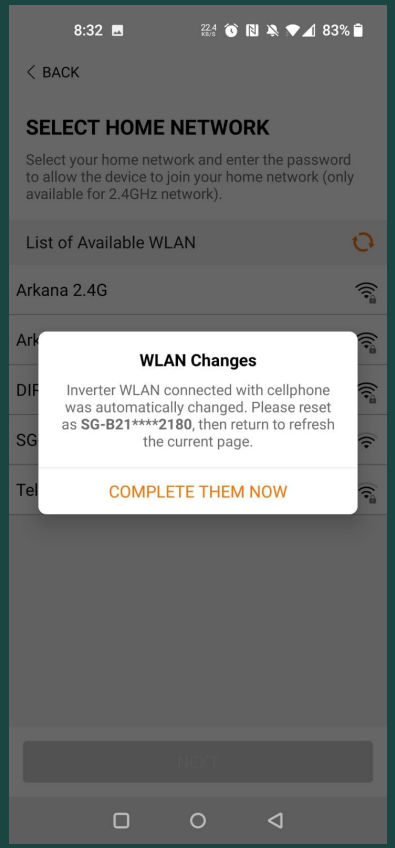

Troubleshooting

If you get this message it means your phone has connected back to your home WiFi please click “Complete Them Now” to return to your WiFi settings.

Select the SG-XXXX network again then click “Back” up the top right hand corner to return to the app.

This will then take around 10-15 seconds to refresh the list of available WiFi connections to choose from then follow the previous steps from page three (3) of this document.