

InstaGen String Inverter App Guide

This guide provides instructions for setting up and using the InstaGen String Inverter App on your phone, including account setup, app download, and sign-in procedures.



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1. Installer Account & Profile Setup



Request Account Setup

Contact InstaGroup Solar Technicians to request your Installer account/profile setup.



Receive Login Details

You will receive an email with your login details after your account is created.



Access Installer App

Use the received login details to access the Installer App.

For assistance, please use the contact details below:

InstaGen Technical Support

📞 Bruce Allen: 07741 717621

📞 Terence Dillon: 07389 837402

📞 InstaGroup Offices: 0118 932 8811

2. InstaGen App Download

App Download links

Google Play Store

https://play.google.com/store/apps/details?id=instaGen.cloud.app&pcampaignid=web_share

IOS Store

<https://apps.apple.com/gb/app/instagen-grid-inverter/id6738407189>

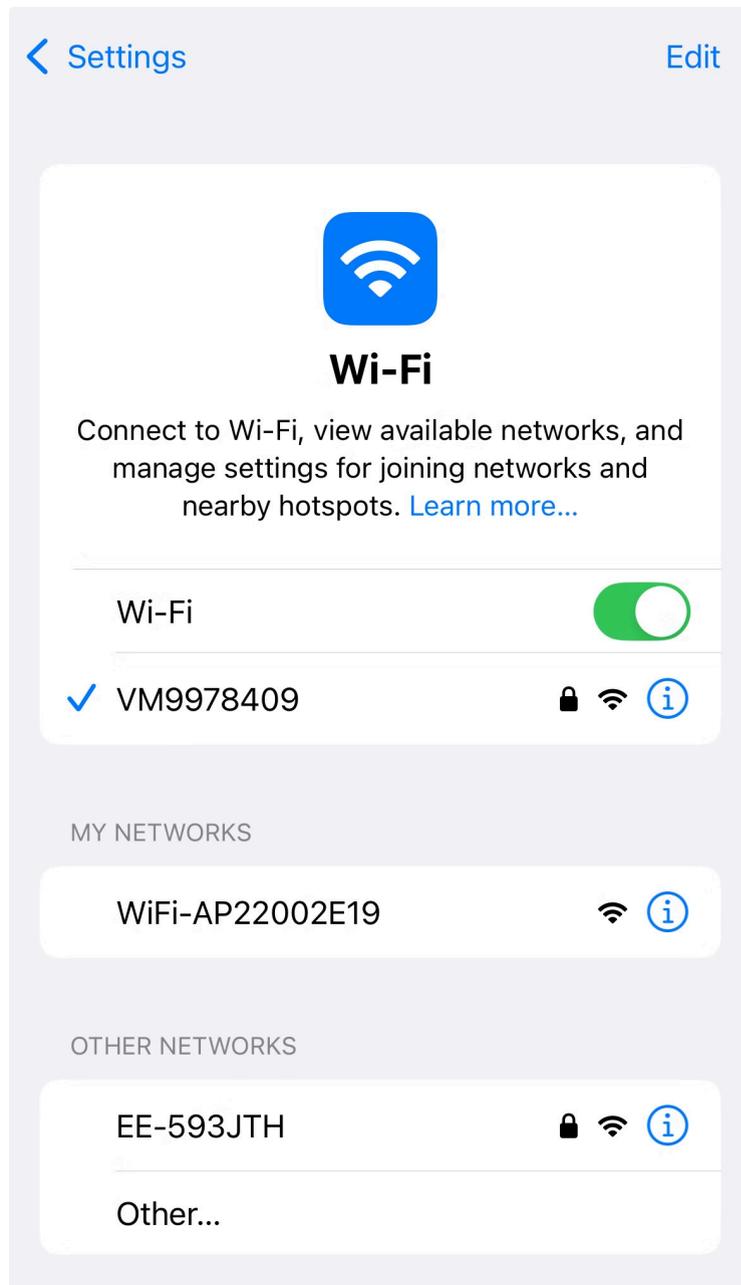
Or, Scan the QR Code to Download



InstaGen APP has the portable version of the platform, allowing people to install it on their phones for monitoring and management of their devices and plants anytime, anywhere.

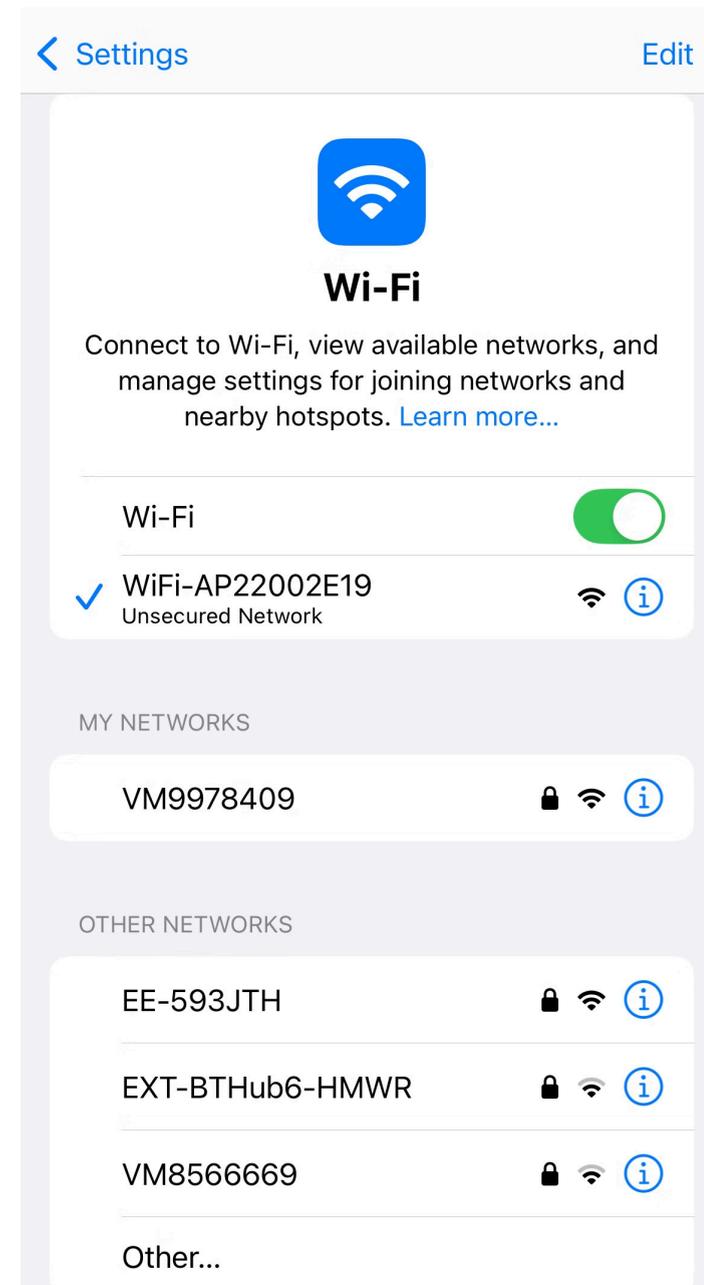


3. Select Inverter Wi-Fi



Available Wi-Fi networks

On your phone, find available networks

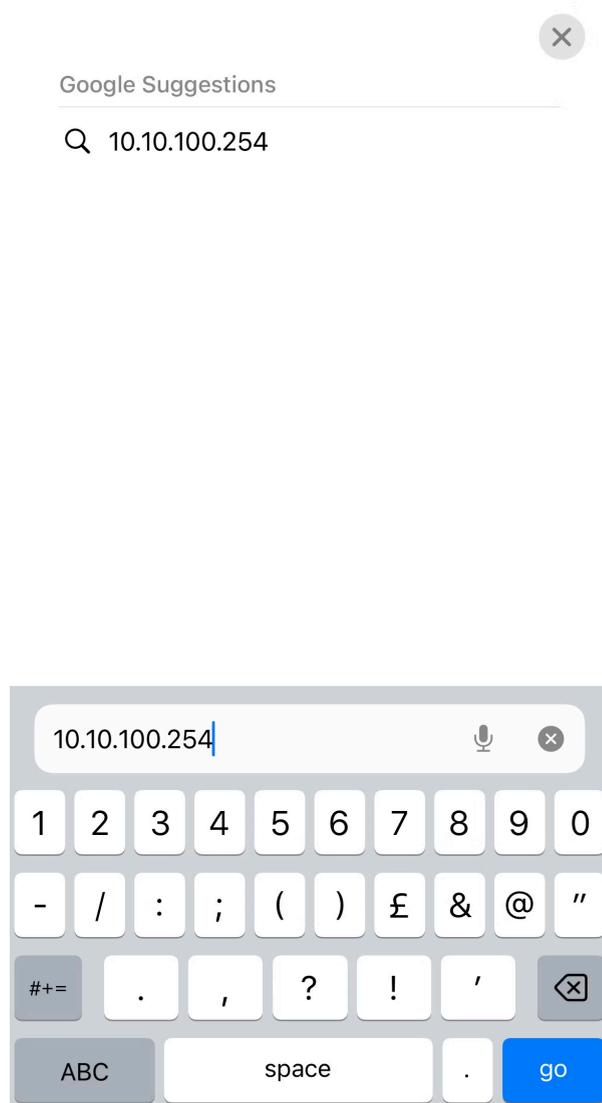


Inverter network

Look for the Inverter dongle network name; "Wi-Fi-APxxxxxx" and select

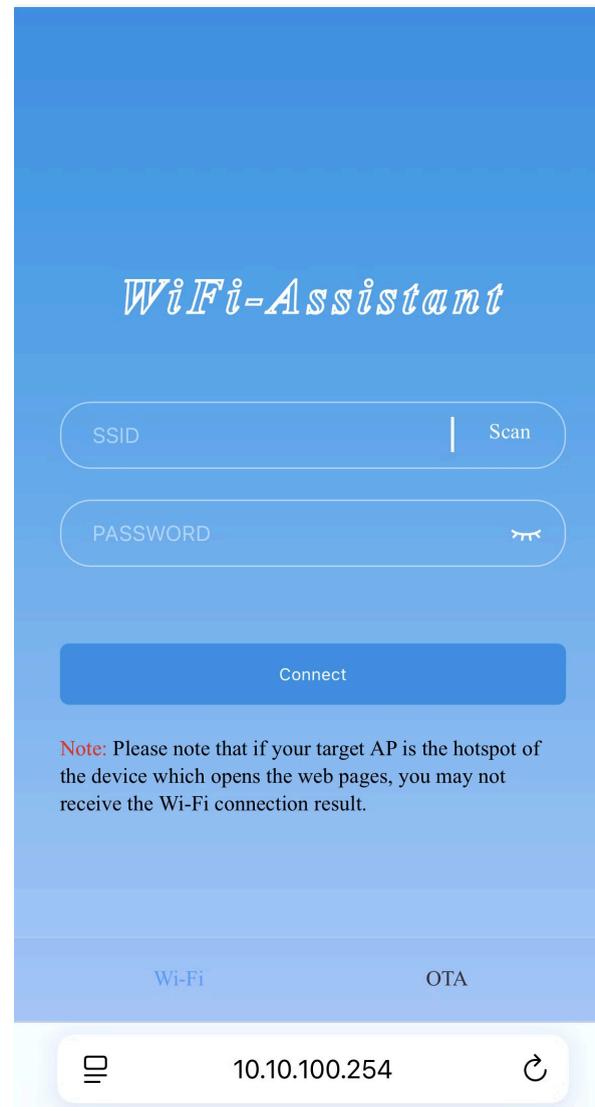
Now open your web browser and follow the process below

4. Access Inverter Wi-Fi settings



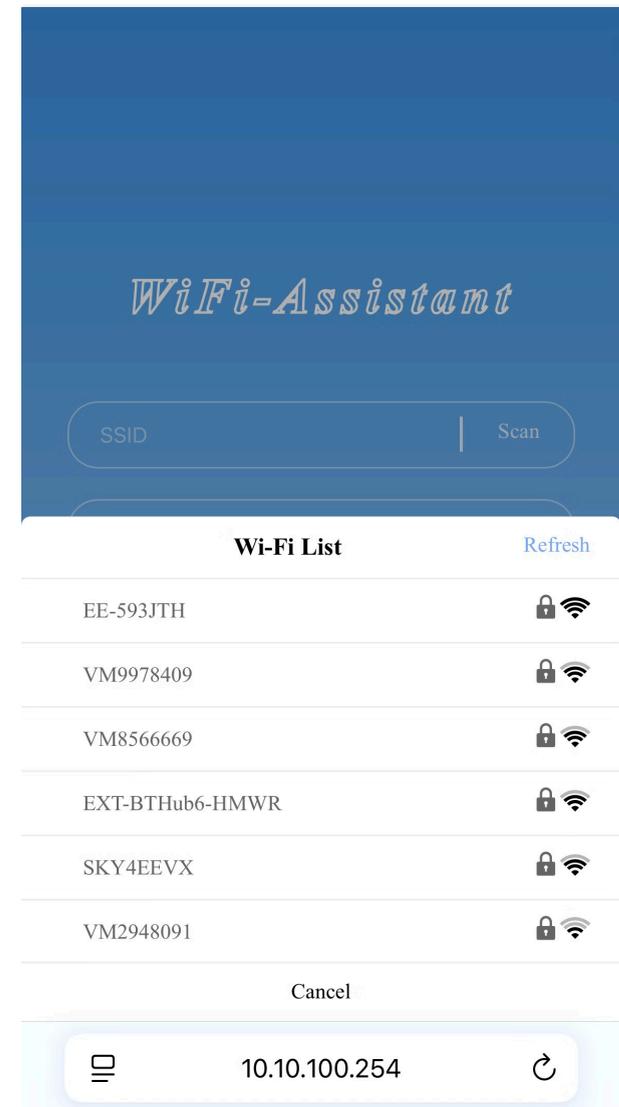
Open your web browser

Open the browser on your phone and type into the address bar this network address **10.10.100.254**



Inverter dongle page

This is the page you'll see to that will give you access

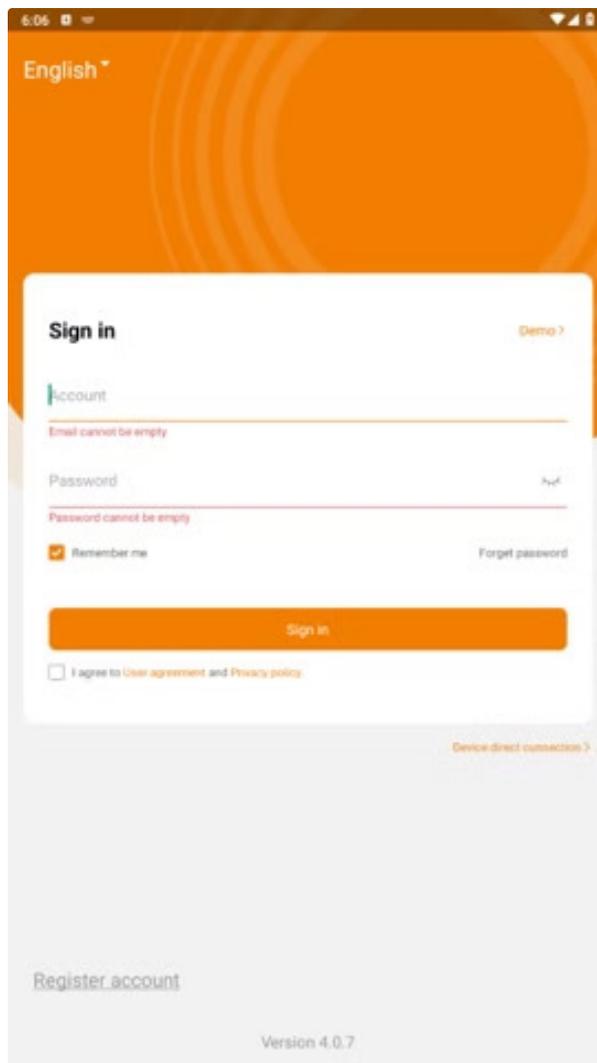


Customers Wi-Fi internet network

Click Scan and select the customers internet Wi-Fi network. Then enter the customers password.

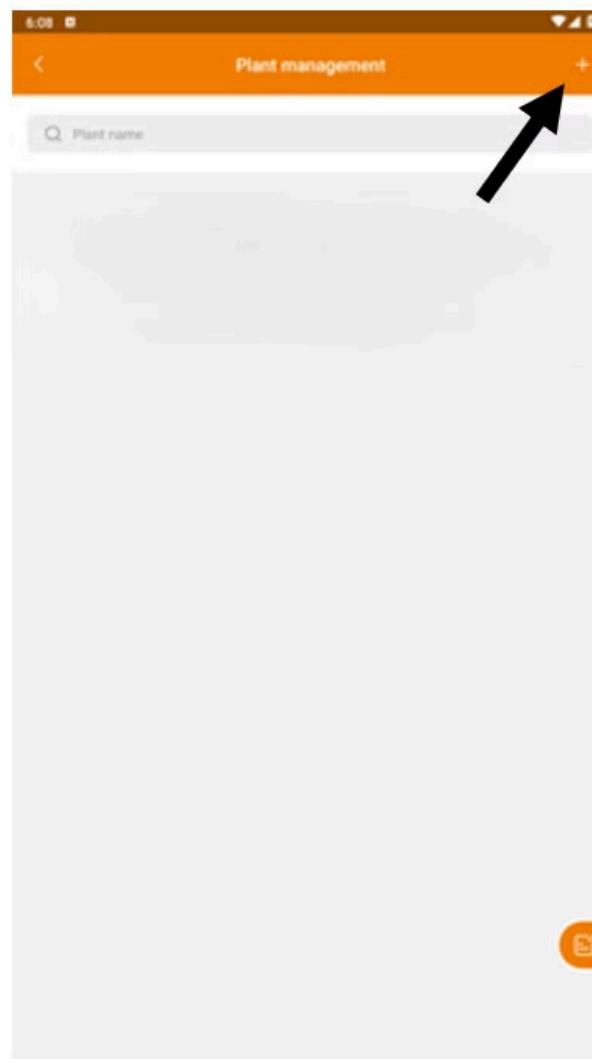
**The inverter is now connected to the customers internet Wi-Fi network.
Its time to open your InstaGen App and follow the steps below.**

5. The InstaGen App



Sign in

Account = Your email address
Password = Sent to your email address



Add plant

This is the page you'll see when you've signed in.
Click the + at the top right of the page to add your inverter

New plant details

Enter the **Owners email** address
Plant name = first line of the address

Continue the steps below

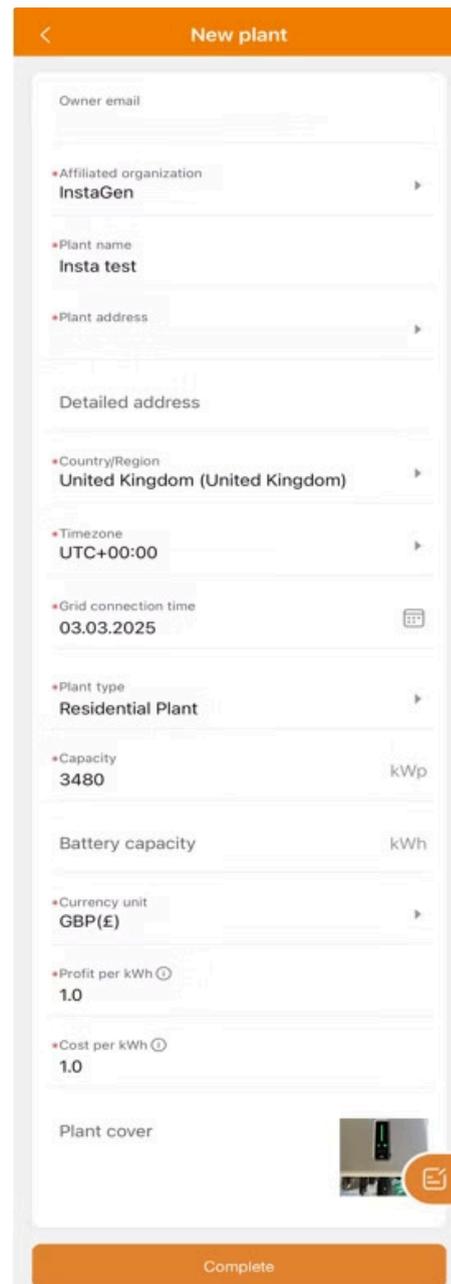
6. The InstaGen App continued ...



Plant Address

Drag the red pin to the plant location.

Make sure the address is correct

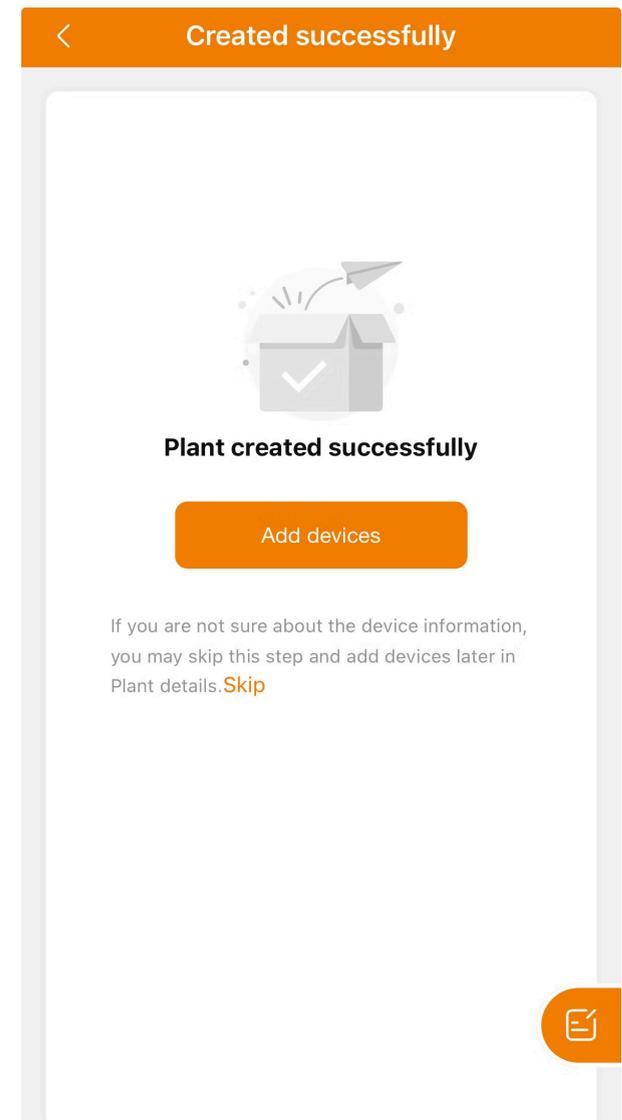


Time zone

For the **UK** select **UTC+00:00**

Take a **picture of the inverter**

Continue to fill in the boxes and click "Complete" when done

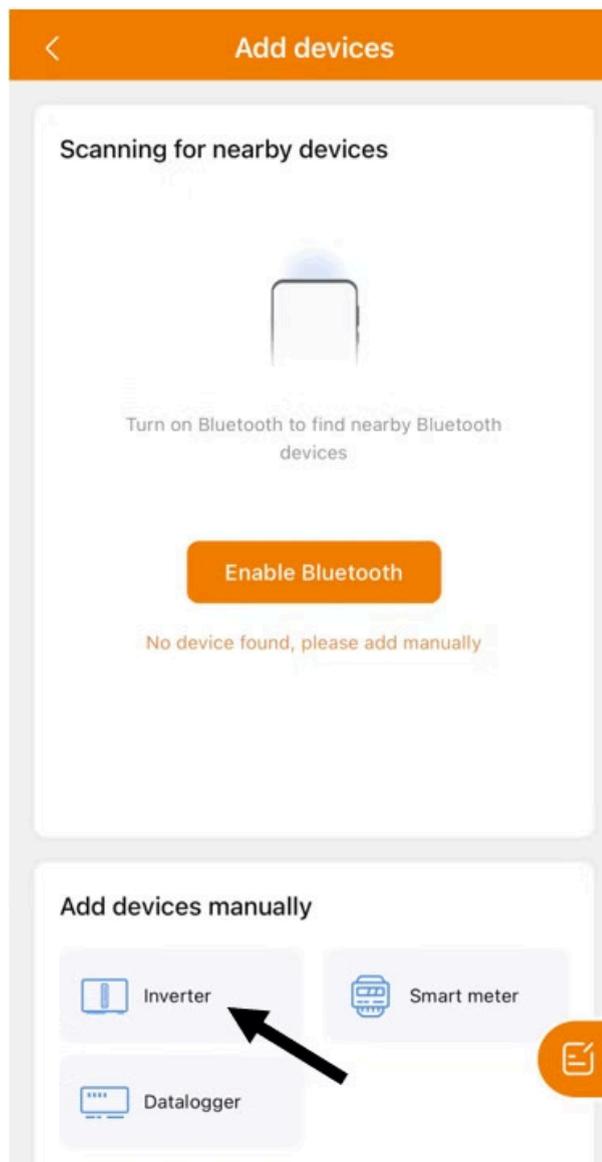


Add devices

Click "Add Devices" to add the inverter serial number

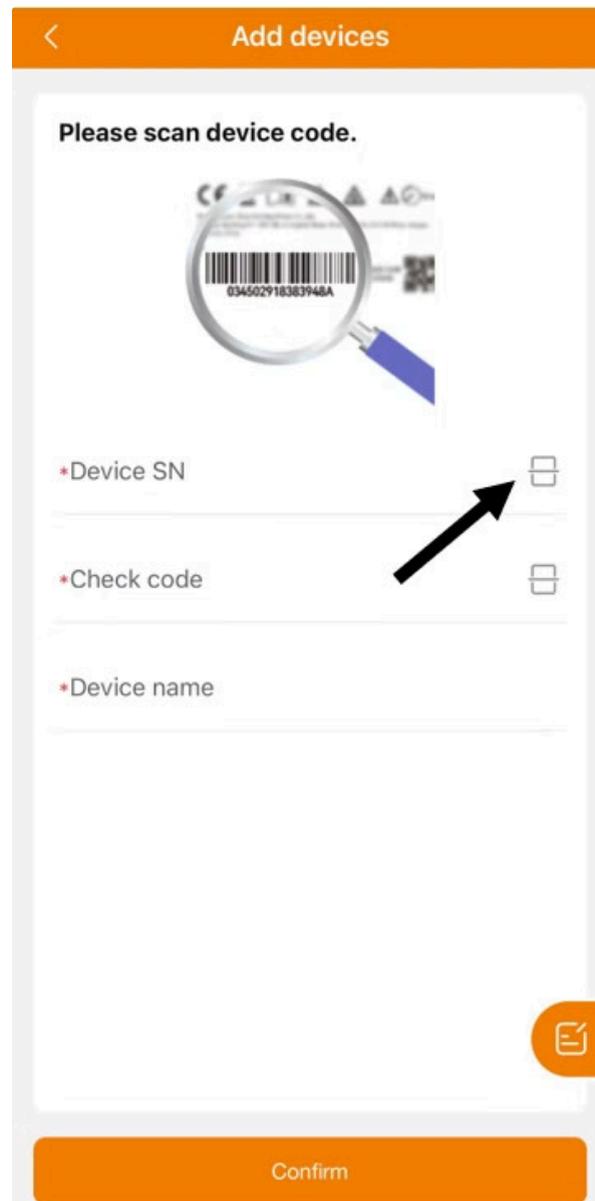
Continue the steps below

7. Add Devices (*Inverter*)



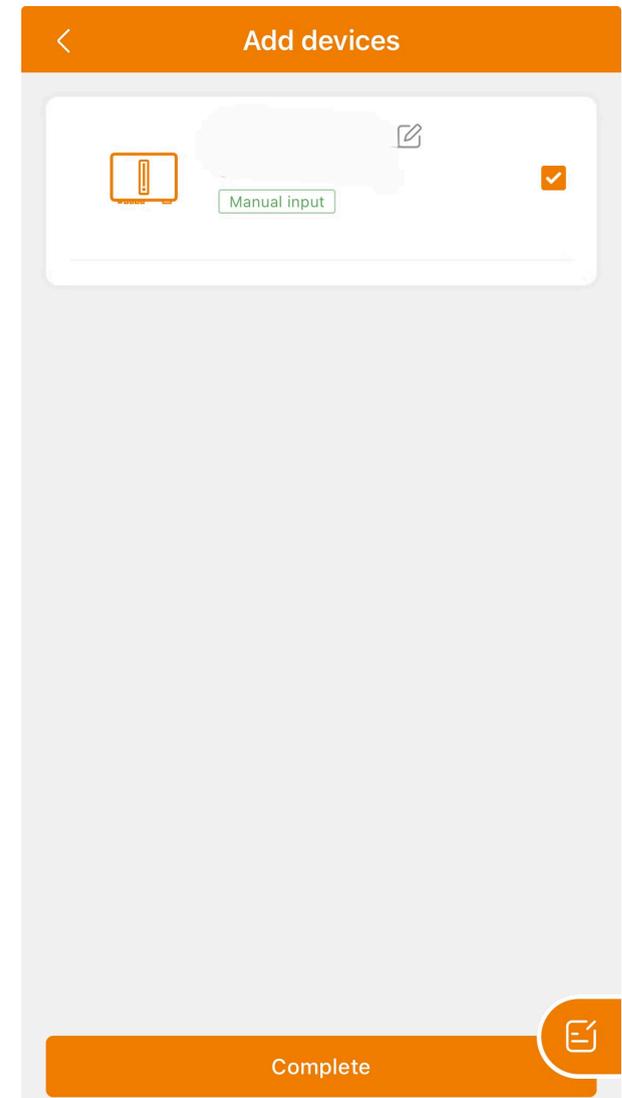
Add Devices

You can click enable Bluetooth but **we recommend clicking "Inverter"** at the bottom left of the page



Barcode scan

Tap the square next to "Device SN," and the app will automatically scan the barcode located on the side of the inverter. Then, enter the "Check Code," which is also found on the side of the inverter. Finally, tap "Confirm."

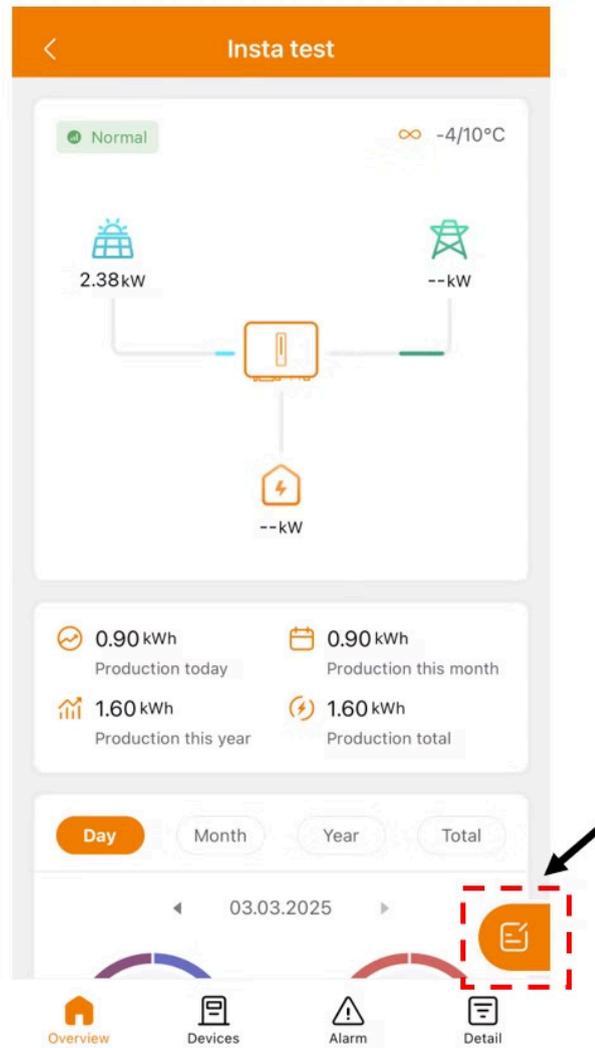


Device (*Inverter*) added

Your device will now be registered
Click "Complete"

Continue the steps below

8. View plant real-time data



You'll now be able to see the flow of energy in this illustration of the successfully installed & commissioned plant.

Notice the orange tab

This takes you to a feedback page where you can send us information. This can sometimes be used to help give you support.

For further information in more detail go to;

[Technical Documents - InstaGroup](#)

[InstaGen String Inverter Monitoring Platform Introduction](#)