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.

For assistance, please use the contact details below:

InstaGen Technical Support

Bruce Allen: 07741 717621
 Terence Dillon: 07389 837402
 InstaGroup Offices: 0118 932 8811



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.

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-gridinverter/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

Settings	Edit
?	
Wi-Fi	
Connect to Wi-Fi, view available networks, an manage settings for joining networks and nearby hotspots. Learn more	ıd
Wi-Fi)
✓ WiFi-AP22002E19 Unsecured Network	i
MY NETWORKS	
VM9978409 🔒 🗢 🤇	Ð
OTHER NETWORKS	
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EXT-BTHub6-HMWR 🔒 ବ 🤇	i)
VM8566669	i)
Other	

Inverter network

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

4. Access Inverter Wi-Fi settings

Google Sug	gestions		×	
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				PASSWORI
10.10.100.2	254	Ų		Note: Please not
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Open your web browser

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

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		Scan
		777
	Connect	-
Note: Please the device where the device where the device where the W	note that if your target AP is the hich opens the web pages, you m 'i-Fi connection result.	hotspot of aay not
W	-Fi OI	ΓA
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Inverter dongle page

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

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	Wi-Fi List	Refresh
EE-593JTH		1 \$
VM9978409		-
VM8566669		• •
EXT-BTHub	6-HMWR	• •
SKY4EEVX		-
VM2948091		
	Cancel	
₽	10.10.100.254	5

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 <u>open your InstaGen App</u> and follow the steps below.

5. The InstaGen App

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Sign in pero ? Account Insid cannot be empty Password cannot be empty Password cannot be empty Remember me Perpet password Sign M I agree to Like agreement and Precay points Register account	English "	
	Sign in	Demo ?
Email cannot be empty Password Pasword	Account	
Password cannot be empty Password cannot be empty Therember me Porget password Sign in I agree to Over agreement and Preasy policy. Device direct connectees Register account Variation 4.0.7	Email cannot be empty	
Persenter me Perpet password Sign In I agree to Clare agreement and Privacy policy. Device direct opposition Register account Version 4.0.7	Password	Prof.
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Sign III I agree to Own agreement and Privacy policy Device direct connections Register account Version 4.0.7	🔁 Remember me	Forget password
Program to Cherr agreement and Preacy policy Cervice direct connectors Register account Version 4.0.7	Sign in	
Register account	i agree to User agreement and Privacy policy.	
Register account		Device direct connection 3
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Variation 4.0.7	Register account	
	Vacaires 4.0.7	



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 Owner email *Affiliated organization . InstaGen *Plant name Insta test *Plant address ⊾ Detailed address *Country/Region ► United Kingdom (United Kingdom) *Timezone UTC+01:00 *Grid connection time ::: 03.03.2025 É *Plant type *Capacity kWp

New plant details

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

6. The InstaGen App continued ...



Plant Address

Drag the red pin to the plant location.

Make sure the address is correct

Owner email	
• Affiliated organization	
InstaGen	
Plant name	
Insta test	
Plant address	
Detailed address	
Country/Region	
United Kingdom (United Kingdo	m)
Timezone	
UTC+00:00	+
Grid connection time	
03.03.2025	<u></u>
•Plant tune	
Residential Plant	
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Battery capacity	kWF
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GBP(£)	-
Profit per kWh ①	
1.0	
*Cost per kWh ①	
1.0	
Plant cover	
	CIT BE

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





inverter serial number

7. Add Devices (Inverter)



Add Devices

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

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."

Barcode scan

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; <u>Technical Documents – InstaGroup</u>

InstaGen String Inverter Monitoring Platform Introduction