InstaGen Monitoring Platform Introduction

01

Overview

SOLINTEG

InstaGen Monitoring Solutions

InstaGen Cloud

InstaGen Cloud is Insta's self-developed official monitoring platform for end-users and distributors to monitor and manage their devices and plants. It features rich functions such as 24-hour load monitoring and devices and plants management, remote configuration and upgrading, organization management, alarms information, etc.

https://www.insta-cloud.co.uk/

InstaGen APP

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.

02

InstaGen Cloud

Sign-in Page
➢ Choose the language
➢ Create an "Owner Account"

Plant Page
➢ Create a new plant
➢ View Plant's Real-time Generation & Consumption
➢ Add devices to plant
➢ View Device Data & Export a Data Report

Device Page
➢ Configure the device
➢ View the device log
➢ Remote upgrade firmware

Alarm Page
➢ View the detailed information on alarms

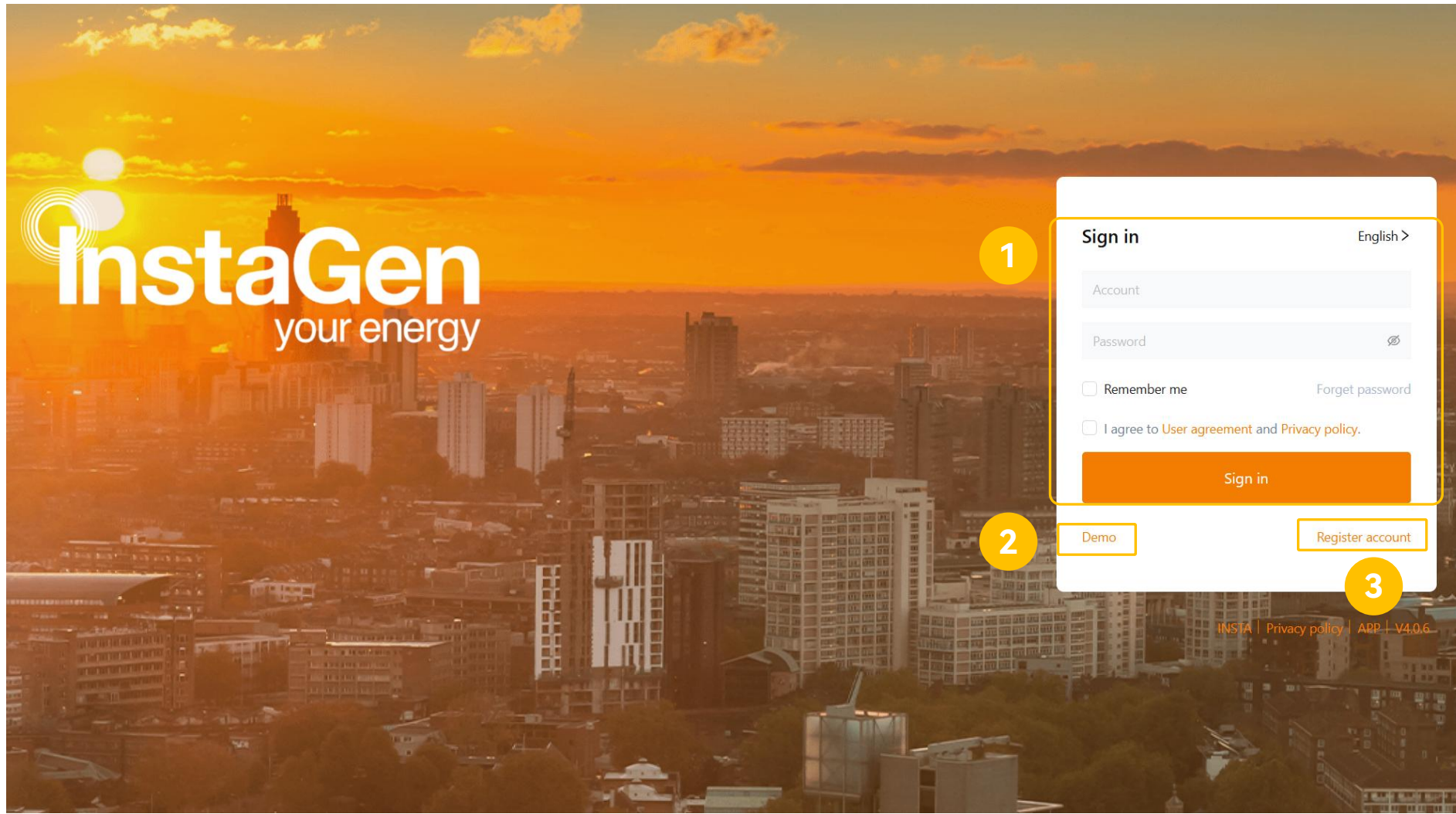## Report Page
➢ Export a plant data report

Manage Page
➢ Create a subordinate organization account
➢ Create an internal account & limit the scope of jurisdiction
➢ Set the push method of alarms

➢ Feedback Function

InstaGen Monitoring Platform

InstaGen Cloud Main Pages

2.1

Main Page - Sign-in Page

① Sign in by account and password.

② InstaGen Cloud provides a demo account. Users can directly access the platform and experience its basic functions through the demo account.

③ Owner users can through the sign-in page to create the owner account.

Main Page - Plant Page

1

Plants

Current power(kW)   0.00

Production today(kWh)   0.00
Production total(MWh)   1.25

Revenue today(¥)   0.00
Revenue total(k ¥)   1.25

System capacity(kWp)   7.00
Battery capacity(kWh)   7.50

All(1)	Normal(1)	Abnormal(0)	Offline(0)

2

3 New plant

Plant name/SN/Owner email   Search   Reset   Advanced filtering ∨

4

Status	Plant name	Address	Electricity production per KW	Current power	Daily production	Last update time	Capacity	Grid connection ti...	Plant type	Operate
((•))	TestEVcharger	374 933/7, 614 00 Brno-Maloměřice a Obřany, Czechia	0.00 kWh/kWp	0.07 kW	0.00 kWh	14:57:55 2024.12.02	7.0 kWp	2024.05.16	Residential Plant	✎ 🖫 🗑

5

6

Sidebar:
Reports
Manage
Alarm

Right side notes:

① Power plant system performance by different counting periods.

② Quickly distinguish between power plants that are normal operating, abnormal, and offline.

③ Through this button can create a new plant.

④ Search for power plants through plant name, owner email, organization name, and advanced filtering options such as plant type, capacity, and grid connection time.

⑤ Detail information about the plant.

⑥ The operations that can be performed on a power plant, from left to right, are as follows: Modify, to modify the plant information; Devices, to redirect to the devices page; Delete, to remove the power plant.

Bottom popup:

Plant type: All   C&I Plant   Residential Plant   Utility Plant

Capacity: [0, 1000000] kWp - [0, 1000000] kWp

Grid connection time: Start time → End time

Search   Reset

Main Page - Devices Page (Device list)

① The Device Page has two sub-interfaces: "Device List" and "Firmware Upgrade". The current page is "Device List".

② Conduct searches by using various criteria such as the organization they belong to, the plant they are associated with, the device name, the type of device, and the model of the device.

③ Devices list and detailed information.

④ Operations of device – configure and device log.

Main Page – Devices Page (Firmware upgrade)

① The Device Page has two sub-interfaces: "Device List" and "Firmware Upgrade". The current page is "Firmware upgrade".

② Search for historical upgrades through start&end time, operator or device SN code.

③ Detail information on historical upgrades or scheduled upgrades.

④ Operations for upgrades. From left to right, detail information, refresh and delete.

⑤ Through this button to arrange firmware upgrades.

Main Page – Alarm Page

① View current, historical, as well as all alarm messages.

② Search for alarm through organization name, plant name, time, and it also supports searching for alarm through more detailed protection or fault names.

③ Detail information of alarms.

④ Through this button can view more detailed information of the alarm, including possible causes and repair suggestions.

Main Page – Report Page(Plant report)

① The Report Page has two sub-interfaces: "Plant report" and "Export records". The current page is "Plant report".

② Search for and view subordinate power plants.

③ Display the detailed information of the selected plant.

④ Click here can select the time dimension for statistics – monthly/annual/total/custom.

⑤ Click here can choose the items to report through a template and also select the time period for the statistics.

⑥ Can choose "General" or "Concurrent" statistical method.

⑦ Can switch between the table and bar chart display methods.

⑧ Detail information of the report.

⑨ Export the report.

*The page may change with updates, please refer to the actual website for the latest version.

Main Page – Report Page(Export records)

① The current page is "Export records".

② Search for reports through report name and generation time.

③ Detail information of reports.

④ The operation for reports, including re-generate, download, and delete.

*The page may change with updates, please refer to the actual website for the latest version.

Main Page – Manage Page(Organization)

Feedback   English

InstaGen

- Organization
- Owner
- Feedback
- Notifications

Plants

Devices

Alarm

Reports

Manage

Username/Email address/Organization code

InstaGen

Edit

Organization information

Group name	InstaGen
Contact person	Bruce Allen
Contact email	Bruce.allen@instagroup.co.uk
Country/Region	United Kingdom (United Kingdom)
Organization code	DB249328
Creation time	16:50:21 04.09.2024
Address	Insta House, Ivanhoe Road, Hogwood Business Park, Berkshire, Wokingham

Internal account   + Add

No.	Username	Email address	Role	Operate
1	Demo user	integ.com	Super Administrator	
2	TEST	uxiang.dev	Super Administrator	

2 in total

① The Manage Page has three sub-interfaces: "Organization", "Owner" and "News Center". The current page is "Organization".

② Search for an organization by username, email address or organization code.

③ Through this button can create a sub-account.

④ Display various organizations and their affiliations.

⑤ Display the information of the organization.

⑥ Display the internal accounts under this account.

⑦ Modify/Reset password/Delete.

⑧ Through this button add a new internal account.

Main Page – Manage Page(Owner)

InstaGen

- Organization
- Owner
- Feedback
- Notifications

Plants

Devices

Alarm

Reports

Manage

Manage > Owner

Feedback | 🔔 | English

Username/Email address   Search   Reset

No.	Userna...	Email address	Plant guests	Operate
1		dem_____.com	--	✎ 🔒 🗑
2		61-_____.com	1	✎ 🔒 🗑
3		pe_____mail.com	--	✎ 🔒 🗑
4		uc_____arcuk.cz	--	✎ 🔒 🗑

4 in total   < 1 >   20 / page

① The current sub-page is "Owner".

② Search for owner users by username and email address.

③ Display the information of owner users.

④ Operations to the owner account, from left to right, are: modify – change the email address, reset the password, and delete the owner user.

Main Page - Manage Page(News Center)

① The current sub-page is "Notifications".

② Notifications are divided into alarms and system messages.

③ Through this button set the push method of alarms.

④ Search for notifications, as well as batch mark them as "All read" or batch delete notifications.

⑤ Notification list.

22

InstaGen Cloud
Main Functions

Create an Owner Account

Owner users can register for an owner account on the sign-in page using their email address.
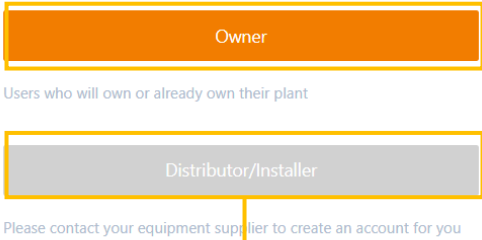
Distributors and installers need to use organizational accounts, which cannot be created here.

Sign in

English >

Account

Password

☐ Remember me   Forget password

☐ I agree to User agreement and Privacy policy.

Sign in

Demo   Register account

INSTA | Privacy policy | APP | V4.0.6

Owner

Users who will own or already own their plant

Distributor/Installer

Please contact your equipment supplier to create an account for you

< Owner user

Email address

Please enter

Verification code

Please enter the verification code   Get code

New password

New password

Confirm password

Confirm new password

☐ I agree to 《User agreement》 and 《Privacy policy》

Register

Create an Owner Account

Method 2

Distributors or installers can create owner accounts for end users.

When a distributor or installer creates a power plant for an end user, they can directly enter the end user's email address. Once the power station is created, the initial password will be sent to the end user's email. The end user can sign into the InstaGen Cloud by the email address and initial password, without registering.

New plant ✕

① Installation info · · · ② Location · · · ③ Revenue setting

Owner email [Please enter]

* Related organization [InstaGen 🔍]

* Plant name [Please enter]

* Grid connection time [03.12.2024 📅]

* Plant type [Please enter ⌄]

On the Plant Page, click "New plant" to create a new plant.

Plants

Feedback 🔔 English ⬈

Current power(kW) 0.00
Production today(kWh) 0.00
Production total(kWh) 4.60
Revenue today(£) 0.00
Revenue total(£) 4.60
System capacity(kWp) 3.60
Battery capacity(kWh) 0.00

All(1) Normal(0) Abnormal(0) Offline(1) [New plant]

[Plant name/SN/Owner email] [Please select organization ⌄] [Search] [Reset] Advanced filtering ⌄

Status	Plant name ⇕	Address	Electricity production per KW ⇕	Current power ⇕	Daily production ⇕	Last update tir	Operate
📶	21 Azalea Gardens	21 Azalea Gardens, Fleet, GU52 8UY, United Kingdom	0.00 kWh/kWp	0.00 kW	0.00 kWh	13:18:06 03.12.20	✎ 🖫 🗑

Plants

Devices

⚠ Alarm

📊 Reports

Manage

Create a New Plant

Select "Plants" on the left side

New plant

Click "New plant" and then appear a new page

Next slide

New plant ×

1 Installation info ··· 2 Location ··· 3 Revenue setting

Owner email   Please enter

* Related organization   InstaGen

* Plant name   Please enter

* Grid connection time   03.12.2024

* Plant type   Please enter

* Capacity   Please enter   kWp

Battery capacity   Please enter   kWh

Plant cover   +
              Image upload

Max. size 10M, supported format: .jpg, .png, .svg, .gif

Cancel   Next

Create a New Plant

Fill in the required information such as the affiliated organization, grid connection time, plant type, and plant capacity, then click "Next".

Manually enter the address or authorize the platform to automatically retrieve it, then fill in the region and time zone, and then proceed to click "Next".

Set the currency unit, selling price for electricity, and buying price for electricity to facilitate the calculation of revenue. Then click "Complete" to finish the creation.

New plant

| ① Installation info   ② Location   ③ Revenue setting | ✕ |

Owner email	Please enter
* Related organization	InstaGen 🔍
* Plant name	Testing
* Grid connection time	03.12.2024 📅
* Plant type	Residential Plant ⌄
* Capacity	10 kWp
Battery capacity	Please enter kWh
Plant cover	➕ Image upload

Max. size 10M, supported format: .jpg, .png, .svg, .gif

[Cancel] [Next]

New plant

| ① Installation info   ② Location   ③ Revenue setting | ✕ |

* Country/Region	United Kingdom (United Kingdom) ⌄
* Timezone	UTC+01:00 ⌄
* Location	
Detailed address	Please enter detailed address

[Back] [Next]

New plant

| ① Installation info   ② Location   ③ Revenue setting | ✕ |

* Currency unit	GBP(£)/kWh ⌄
* Profit per kWh ⓘ	1.0
* Cost per kWh ⓘ	1.0

[Back] [Complete]

View Plant's Real-time Generation & Consumption

The flowchart will display real–time electricity generation and consumption.

Select "Plants" on the left side

Plants

Devices

Alarm

Plants

All(1)

Plant name/

Status

Status	Plant name	Address
((•))	Plant #5	Estr. das V
((•))	Plant #6	Malešovic

Select the plant you want to view and click on the plant name.

Overview   Devices   Alarm

Normal

0.00kW

-0.27kW

20

0.00kW

0.27kW

Production today(kWh)
0.00

Production total(MWh)
1.26

Revenue today(€)
0.00

Revenue total(k €)
1.26

Production & Revenue

TestEVcharger

| Today ☁ 0/3°C | Tuesday ☀ -1/2°C | Wednesday ☁ -1/5°C | Thursday ☁ -1/4°C | Friday ☁ -1/1°C |

Plant type   Residential Plant
Capacity   7kWp
Grid connection time 2024.05.16
Battery capacity   7.5kWh
Plant address   374 933/7, 614 00 Brno-Maloměřice a Obřany, Czechia

| Day | Month | Year | Total | < 2024.10.08 > |

• PV Power • Grid power • Battery Power • SOC • Load power • EV charger production power

kW
3
2
1
0
-1
-2
-3
00:00   04:00   08:00   12:00   16:00   20:00   24:00

%
100
83.33
66.67
50
33.33
16.67
0

Revenue from electricity sales ⓘ
0.1 €

Electricity bill savings ⓘ
1.2 €

1.30 Production (kWh)

5.30 Consumption (kWh)

Self-consumption ⓘ   1.20 kWh   Import energy   4.10 kWh
Export energy   0.10 kWh   Self-sufficiency ⓘ 1.20 kWh

The curve chart will display the variations in PV power, grid power, battery power, SOC value, and load consumption.

Usage percentage of production and consumption

Add Devices to Plant

Select "Plants" on the left side

Select the plant you want to add devices to and click on the plant name.

Click "Devices" at the top of page.

Next slide

"Scan devices" can automatically add devices that have a physical communication connection with already added devices, such as datalogger, charging piles, and slave inverters after master-slave parallel connection. When you add new devices to an existing system, you can use "Scan devices" to quickly add them.

"Add devices" is often used for the first-time addition of devices or for adding individual devices that do not have a physical communication connection with each other. For master-slave parallel systems, it supports the function of automatically adding slave devices when adding the master device.

Add Devices to Plant - "Scan devices" Button

When there are already devices added to the plant and there are new devices physically connected to them, you can use "Scan devices" to quickly add them.

← Overview   Devices   Alarm   **Scan devices**   **Add devices**

Stat...	Device name	Device SN	SOC	Superior device	Device type	Device model	Remote - Local	Slave firmware version	Operate	
📶	GridConnectedPVInverter	A102400101202014 ⧉	--	--	Grid-tied Inverter	OGS-3.6K	WIFI-/	V1-0008-0007	⚙ 📄 ✎ 🗑	

If new devices cannot be scanned, please check whether the physical communication connection is normal.

Devices that have a physical communication connection with existing devices, such as datalogger, charging pile, or slave device in a master-slave parallel system, can all be scanned and quickly added to the plant.

Scan devices   ✕

A total of 0 devices are scanned this time

Device name	Device SN	Device type	Meter purpose	Operate

No data

Add all

Scan devices   ✕

A total of 3 devices are scanned this time

Device name	Device SN	Check code	Device type	Meter application	Operate
Please input	A5456297645325	62427	Hybrid	Please select	❌
Please input	Z2478293812373	27463	Datalogger	Please select	❌
Please input	Z2478263814563	87251	Charging pile	Please select	❌

Add all

Add Devices to Plant - "Add devices" Button

Add devices

Inverter Smart meter Datalogger

Click "Add devices" will bring up the window shown in the figure on the right.
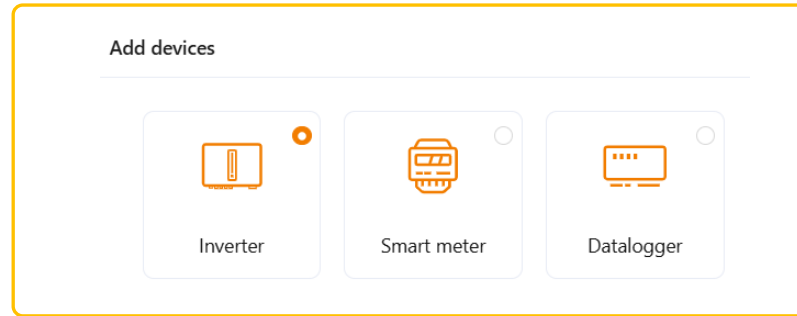
Select the device type you want to add, currently including inverter, EV charger, smart meter and data logger.

Cancel Confirm

Add devices

* Device name   Please enter

* Device SN   Please enter

* Check code   Please enter

Different device need to input different information, as the left picture shows, the SN code, check code is needed if add a inverter.

Cancel Confirm

View Device Data & Export a Data Report

Method 1

Select "Plants" on the left side

Status	Plant name	Address
📶	Plant #5	Estr. das V
📶	Plant #6	Malešovic

Select the plant which the device belongs to

← Overview   Devices

Click "Devices" at the top of the page.

Device name	Device SN		Superior device	Device type	Device model	Remote - Local	Slave firmware version	Operate
Sacharčuk_Malešovice	5112200100330129	95%	--	Hybrid Inverter	6.0K-25A-3P	WIFI-/	V01.00.00.00-V22.46.02.00	

Method 2

InstaGen
- Device list
- Firmware upgrade

Plants

Devices

Alarm

Select the device you want to view, and click the device name or the device's SN code.

Device Overview Page

Next slide

📶	A212300102930049	89%	--	#1	Plant #2	Hybrid Inverter	MHT-10K-25	WIFI-/	V01.00.00.00-V17.45.02.00	
📶	Z112300200831256	--		Diana Pereira - Samora Correia - PT	Plant #5	Hybrid Inverter	Hybrid-6K	LAN-/	V01.00.00.00-V22.16.02.00	
📶	5112200100330129	68%	--	Sacharčuk_Malešovice	Plant #6	Hybrid Inverter	6.0K-25A-3P	WIFI-/	V01.00.00.00-V22.46.02.00	

View Device Data & Export a Data Report

Real-time info Page

← Real-time info   Power/Production   Professional parameters   Alarm

Load			
	L1	L2	L3
Backup Load Voltage(V)	236.3	237.2	236.8
Backup Load Active Current(A)	0.3	0.2	0.3
Backup Load Power(kW)	0.06	0.05	0.06
Backup Frequency(Hz)	50.04	50.05	50.04
On-grid load power(kW)	0.53	0.65	0.57

Meter			
Meter Total Power	0.48kW	Meter L1 power	0.21kW	Meter L2 power	0.12kW
Meter L3 power	0.15kW				

Device Name   SN A1   Last update time 04:58:11 2024.10.09

Inverter basic parameters

Device Status	Normal	Work Mode	Economic Mode	Meter status	
Feed in grid	On	Feed in Grid	0.5kW	Total operation time	
Inverter Temperature	46.3℃	Device Type	Hybrid Inverter	Device Model	MHT-40K-100
Rated Power	40.00kW	Slave Firmware Version	V03.01.01.02-V05.54.07.00	Check Code	058878
Communication mode	WIFI-/	Device role	Independent	Connection date	07:53:36 2024.09.26
PV Power	1.89kW	Daily PV generation	6.00kWh	Total PV generation	1.75MWh

Inverter AC parameters

	L1
AC Voltage(V)	236.6
AC Active Current(A)	3.3
AC Power(kW)	0.79

PV Side			
	Voltage(V)	Current(A)	Power(kW)
PV1	340.5	0.1	0.03
PV2	436.4	0.2	0.09
PV3	339.0	0.1	0.03
PV4	333.4	5.2	1.74

Battery					
Battery_ID Set	Pylon_HV	Master BMS SN	--	Battery Capacity	39.072kWh
Battery Temperature	26.0℃	Charging and Discharging status	--	BMS communication status	Normal
Battery power	0.00kW	Battery current	0.0A	Battery voltage	551.8V
SOC	99.00%	SOH	100.0%	Min Cell Voltage	3.325V
Max Cell Voltage	3.330V	Charge current limit	14.8A	Discharge current limit	37.0A

Real-time information about the parameters of inverter, PV side, inverter, meter, battery and load.

View Device Data & Export a Data Report

Power/Production Page

Freely select the desired time to view

Switch to day/month/year/total statistics chart

The day statistics chart uses a line graph to display the changes in PV power, battery power, grid power, and SOC every five minutes.

The month/year/total charts use a bar graph to compare the PV production, battery charge/discharge capacity, and export energy to the grid.

← Real-time info Power/Production Professional parameters Alarm

| Day | Month | Year | Total |

< 2024.04.28 >

● PV Power ● Battery Power ● Grid power ● SOC

● PV Production ● Discharge capacity ● Import energy ● Charging capacity ● Export energy
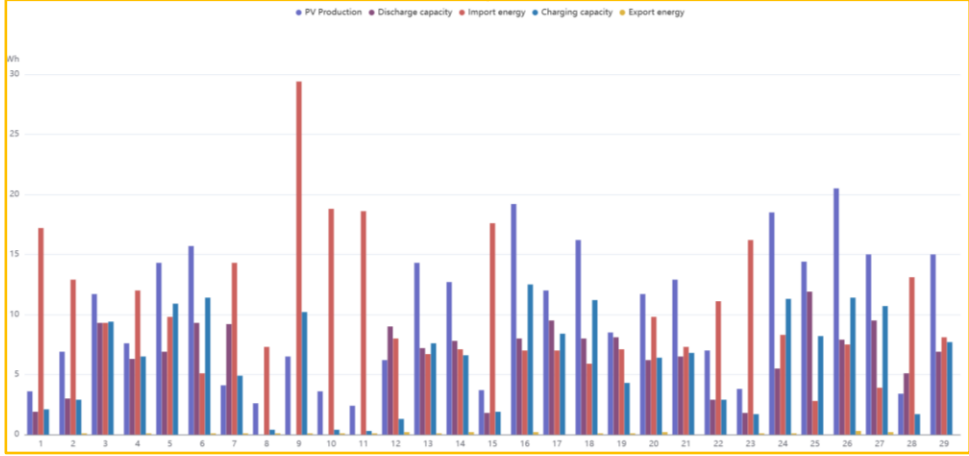
View Device Data & Export a Data Report

Professional params Page

Select the date you want to check.

Export a data report

Select the parameters you want to view, multiple selections are allowed, but the units of the selected parameters must not exceed two. After clicking "confirm", a data line chart will be generated.

Line Chart

Configure the Device

Plants > TestEVcharger

← Overview | Devices

Select "Plants" on the left side

Select the plant which the device belongs to

Click "Devices" at the top of the page.

Plants

Status	Plant name ⇕	Address
(antenna)	Plant #5	Estr. das V
(antenna)	Plant #6	Malešovic

Device name	Device SN		Superior device	Device type	Device model	Remote - Local	Slave firmware version	Operate
Sacharčuk_Malešovice	5112200100330129	95%	--	Hybrid Inverter	6.0K-25A-3P	WIFI-/	V01.00.00.00-V22.46.02.00	

InstaGen

- Device list
- Firmware upgrade

In the row of the device you want to configure, find the "Operate" column, and click the button shown to enter "Parameter settings"page.

Sta...	Device SN		Superior device	Device name	Plant name	Device type	Device model	Remote - Local	Slave firmware version	Operate
	A21230015823004C	89%	--	#1	Plant #4	Hybrid Inverter	MHT-10K-25	WIFI-/	V01.00.00.00-V17.45.02.00	
	A21230012053004A	89%	--	#2	Plant #4	Hybrid Inverter	MHT-10K-25	WIFI-/	V01.00.00.00-V17.45.02.00	
	A212300175430040	89%	--	#1	Plant #3	Hybrid Inverter	MHT-10K-25	WIFI-/	V01.00.00.00-V17.45.02.00	
	A21230011673004A	89%	--	#2	Plant #1	Hybrid Inverter	MHT-10K-25	WIFI-/	V01.00.00.00-V17.45.02.00	
	A212300102930049	89%	--	#1	Plant #2	Hybrid Inverter	MHT-10K-25	WIFI-/	V01.00.00.00-V17.45.02.00	
	Z112300200831256		--	Diana Pereira - Samora Correia - PT	Plant #5	Hybrid Inverter	Hybrid-6K	LAN-/	V01.00.00.00-V22.16.02.00	
	5112200100330129	68%	--	Sacharčuk_Malešovice	Plant #6	Hybrid Inverter	6.0K-25A-3P	WIFI-/	V01.00.00.00-V22.46.02.00	

Configure the Device

Grid connection parameter

Grid connection parameter is a configuration channel open to highly specialized distributors or installers, which includes professional configurations such as over-voltage and under-voltage settings, over-frequency and under-frequency settings, active and reactive power output control, various protection parameters, and low-voltage ride-through settings.

For more information, please get in touch with the after-sales technical team

Remote Upgrade Firmware

InstaGen

- Device list
- Firmware upgrade

Plants

Devices

Alarm
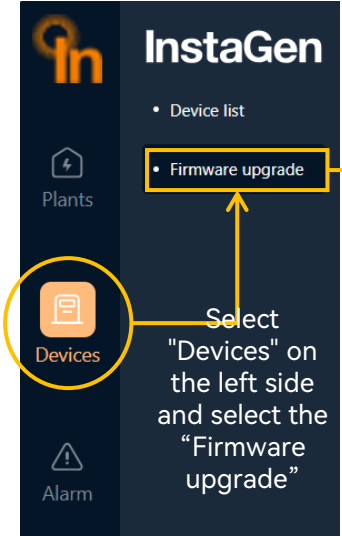
Select "Devices" on the left side and select the "Firmware upgrade"

Start date → End date	Operator	Device SN		Search	Reset

Firmware upgrade

Operator	Firmware version	Creation time	Execution method	Status	Executic	Operation source	Operate	
d.danner@mtec-systems.com	V01.xx.xx.xx-V25.xx.xx.xx	13:48:29 2024.04.17	Immediate execution	● Upgrade successfully	Succeed	🖥		
d.danner@mtec-systems.com	Vxx.00.xx.xx-Vxx.46.xx.xx	21:39:16 2024.04.16	Immediate execution	● Upgrade successfully	Succeed	🖥		
d.danner@mtec-systems.com	V01.xx.xx.xx-V25.xx.xx.xx	21:39:16 2024.04.16	Immediate execution	● Upgrade successfully	Succeed	🖥		
d.danner@mtec-systems.com	Vxx.00.xx.xx-Vxx.46.xx.xx	16:55:57 2024.04.16	Immediate execution	● Upgrade successfully	Succeed	🖥		

Click "Firmware upgrade" and then pop up a new window.

Firmware upgrade ✕

Please enter SN number   +   ⎗

SN	Operate

No data

Cancel   Next

Method 1: Support manual entry of the SN code. After entering, click the "+" to add.

Method 2: Support batch addition of SN codes by importing an Excel file. The left side is the import button, and the right side is the template for the Excel file.

Create Subordinate Organzation Account
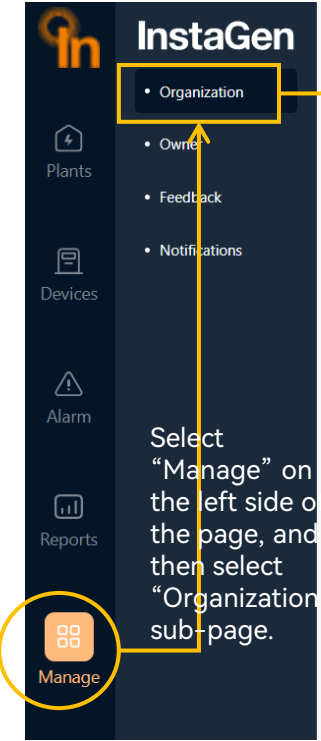

InstaGen

- Organization
- Owner
- Feedback
- Notifications

Plants

Devices

Alarm

Reports

Manage

Select "Manage" on the left side of the page, and then select "Organization" sub-page.

Manage > Organization

Username/Email address/Organization code

InstaGen

Click the "+" sign to create a new organization account.

Creating an Organization

* Superior organization	InstaGen
* Group name	Please enter
* Contact person	Please enter
* Contact email	Please enter
* Address	Please enter
* Country/Region	Please select
* Organization code	DB24C144

Cancel   Confirm

Fill in as required.

The organization code is randomly generated and does not need to be filled in.

After clicking "Confirm", the initial password will be sent along with the confirmation email to the email address provided.

Create Internal Account & Limit the Scope of Jurisdiction
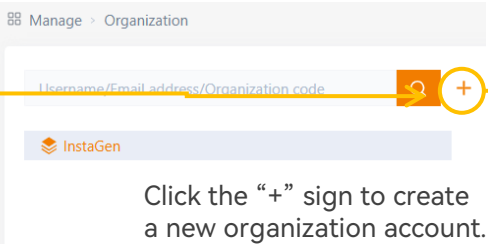

InstaGen

- Organization
- Owner
- Feedback
- Notifications

Plants
Devices
Alarm
Reports

Select "Manage" on the left side of the page, and then select "Organization" sub-page.

Manage > Organization

Feedback | English

Username/Email address/Organization code

InstaGen

Select the organization to which you want to add the internal account.

Organization information

Group name	InstaGen
Contact person	Bruce Allen
Contact email	Bruce.allen@instagroup.co.uk
Country/Region	United Kingdom (United Kingdom)
Organization code	DB249328
Creation time	16:50:21 04.09.2024
Address	Insta House, Ivanhoe Road, Hogwood Business Park, Berkshire, Wokingham

Edit

Click "Add" as shown in the figure.

+ Add

Internal account

No.	Username	Email address	Role	Operate
1	Bruce Allen	Bruce.allen@instagroup.co.uk	Super Administrator	

1 in total

Next slide

Create Internal Account & Limit the Scope of Jurisdiction

Administrator Role

The administrator role account has the authority to create and manage all internal accounts, access and modify all power plants and devices.

+ Add

Add account   ✕

Fill in as required.

* Username   Please enter   * Email address   Please enter

* Role   ⊙ Administrator   ○ O&M   ○ Visitor

Cancel   **Confirm**
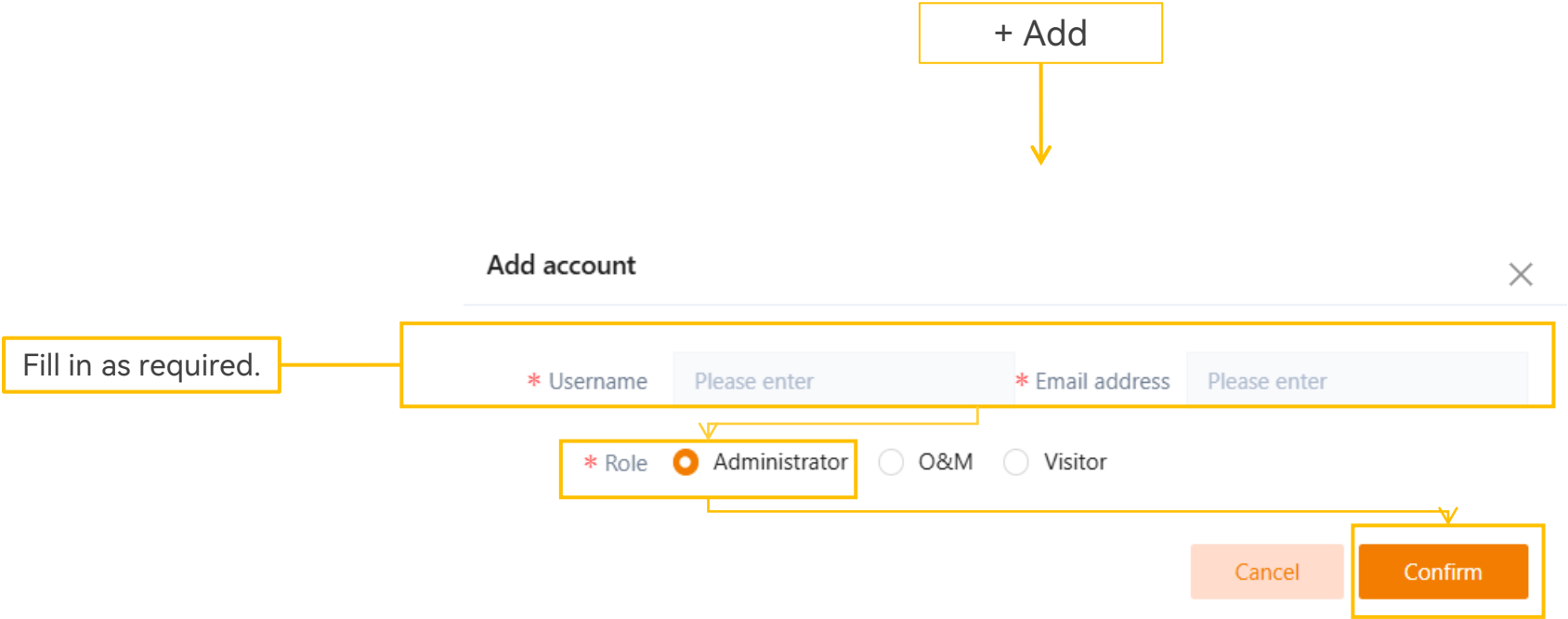
Create Internal Account & Limit the Scope of Jurisdiction

O&M Role

When creating an O&M role account, you can assign a management scope to it based on the organization or plat, allowing the O&M account to view and manage plants and devices within its management scope.

+ Add

Method 1: Divide internal account permissions based on organization unit.

Add account ×

* Username   Please enter   * Email address   Please enter

* Role   ○ Administrator   ◉ O&M   ○ Visitor

Scope of jurisdiction   ◉ Organization   Plants

Scope of jurisdiction

0 organizations currently selected   Select all

> ☐ InstaGen

Cancel   Confirm

Method 2: Divide internal account permissions based on plant unit.

Add account ×

* Username   Please enter   * Email address   Please enter

* Role   ○ Administrator   ◉ O&M   ○ Visitor

* Scope of jurisdiction   ○ Organization   ◉ Plants

* Scope of jurisdiction

0 plants currently selected

> InstaGen

Please select an organization on the left side.

Cancel   Confirm

Create Internal Account & Limit the Scope of Jurisdiction

Visitor Role

Visitor role account can also have their access scope set when they are created, but visitor account only has view permission.

+ Add

Method 1: Divide internal account permissions based on organization unit.

Add account ✕

* Username Please enter   * Email address Please enter

* Role   ○ Administrator   ○ O&M   ● Visitor

* Scope of jurisdiction   ● Organization   ○ Plants

* Scope of jurisdiction

0 organizations currently selected   ☐ Select all

> ☐ InstaGen

Cancel   Confirm

Method 2: Divide internal account permissions based on plant unit.

Add account ✕

* Username Please enter   * Email address Please enter

* Role   ○ Administrator   ○ O&M   ● Visitor

* Scope of jurisdiction   ○ Organization   ● Plants

* Scope of jurisdiction

0 plants currently selected

> ⬚ InstaGen

Please select an organization on the left side.

Cancel   Confirm

*The page may change with updates, please refer to the actual website for the latest version.

Set the Push Method of Alarms

InstaGen

Manage > Notifications

Feedback | 🔔 | English | ⎙

Alarm   Systems

⚙ Set

Click "Set", then a new window will pop up.

Find the "Set" button.

Please enter content keywor... 🔍 | All read | Manage

No data

The option to enable or disable alarm notifications can be selected.

Whether to push alarms: 🔘

Set the alarm level – fault, protection or both. And set the puch method – by email, by news center or both.

Alarm level: ☑ ⚡ Error ☐ ⚠ Warning ☐ ⓘ Info

Push method: ☑ Mail ☑ Notifications

Push language: English ⌄

Cancel   Confirm

THANK YOU