



S-Miles Cloud Monitoring Platform USER MANUAL

By Hoymiles

CONTENTS

1. About	04
1.1 Introduction	04
1.2 System Composition	04
1.3 Installer & End-user App/Platform	04
2. Overview	05
2.1 Home page	05
2.2 Plants	05
2.3 O&M (Operation and Maintenance)	07
2.4 Basic Information	11
3. Alarm Definition	12
Appendix - Quick Installation Guide (Web)-For Installer	13
STEP 1 - Login	13
STEP 2 - Create a plant	14
STEP 3 - Create an owner account	15
STEP 4 - Add device & layout	16

1. About

1.1 Introduction

The S-Miles Cloud (Hoymiles Monitoring Platform) is a smart PV operation monitoring and management system developed by Hoymiles specifically for installers of distributed PV power plants.

At present, the system has the Installer and the Owner versions, with the corresponding webpage and mobile application available.

This platform provides an easy-to-use procedure for accounts under monitoring and a visual physical layout guide for the installation of microinverters. It enables installers to configure the monitored accounts quickly and provides them with power generation data of both plant and module, as well as detailed alarm information about the power plant regarding commissioning and diagnostics.

1.2 System Composition

Install our DTU and microinverter before using the monitoring system. Through wireless communication, the DTU collects status and operation data from microinverter and transmits control commands to it. At the same time, the DTU also connects to the Internet through a router and sends microinverter data to the Hoymiles Monitoring Server to achieve remote control of the whole system.

1.3 Installer & Owner App/Platform



S-Miles installer

1.3.1 App download

(1) Scan the QR code to download.

For Installer:

For Owner:





🗘 Android / 🖒 iOS

(2) Search "Hoymiles" on Google Play or App Store.

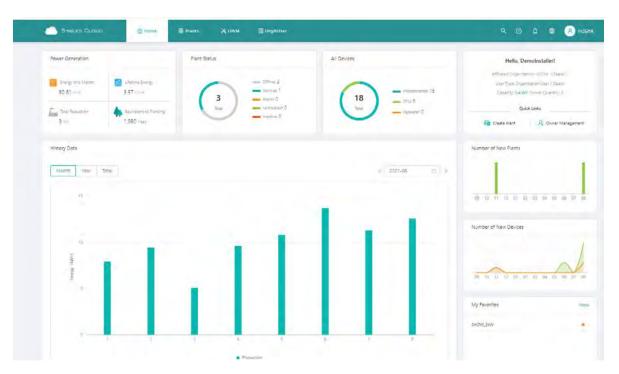
1.3.2 Webpage

Web: https://world.hoymiles.com

2. Overview

2.1 Home page

The home page of the plant displays the number of plants owned by the user, power generation of the current month, the cumulative power generation of the plant, and the total number of alarm devices. Users can set their accounts at the menu bar at the top.



2.1.1 Top menu bar

- (1) Search: Input the plant name or device serial number to search on the platform for the corresponding target. 🔍
- (2) Language: Click the "Language" button to switch to the corresponding language.
- (3) Username: Click the username, and "My Account" and "Log out" will be displayed. Users can click to modify their personal information or log out of the system.

2.2 Plants

Plants: All the plants of the logged-in user will be displayed. You can also view or edit the plant. Click "Star 🖈 " to mark the plant.

S-MILES		ist	Nome 🕮 Plants 🗙 Oax		j&User				9 O Ó		8	
Plant List		ivorites	Plant Map									
Num Status			Plant Name Plane entry plan	d name-	Q Advanced Filte	н Д				F6 (ireate Pi	lant
	Status	Plant ID	Plant Name	Capacity	Affiliated Organization	Country	Energy Today	Power Ratio	Data Update	Acti	on	
-	-10	75757	tes10427	1.2kW	HZGYA	中国	OWh	-	1	BR	10	4
-01	-	50006	SHOW_3kW	3kW	HZIEVA	中国	9.12kWh	-	2021-08-09 14:01:17 (UTC+08)			*
-	-	12729	SHOW_Export Management_1.2kW	1.2kW	HZĞYA	中国	ówh	- 2	2021-07-06 11:16:25 (UTC+08)	R		¢.

2.2.1 Filter

Locate plants through fields such as status, name, and SN.

	lant List							
Plant List N	<mark>⁄ly</mark> Favorites	Plant Map						
Plant Status	Pla	nt Name V Please ent	er plant name.	Q Advanced Fil	ter			
≫ Offline <u>ă</u> Alarm	: ID I	Plant Name	Capacity	Affiliated Organization	Country	Energy Today	Power Ratio	Data Up
Ø SN does not match☆ Abnormal grid	6 :	SHOW_3kW	3kW	HZGYA	中国	2.64kWh	r	2021-08
advanced filter	will be adde	ed to find plants	later.					
Plant List	My Favorites	Plant <mark>Ma</mark> p						

2.2.2 View

Click the "View" button to see plant details (there are detail pages of ordinary plant and zero export plant).

/ Plants /)	List / Plant)	List										
Plant List	My Fa	avorites	Plant Map									
lim) Status		×	Plant Name V Please enter plant	nomic:	Q Advanced Filte	n 🛛				<i>4</i> 70 C	reate Pla	mī
	Status	Plant ID	Plant Name	Capacity	Affiliated Organization	Country	Energy Today	Power Ratio	Data Update	Acti	on	
- 5-	\$0	50006	SHOW_3kW	3kW	HZGYA	ΦŒ	2.64kWh		2021-08-11 17:01:11 (UTC+08)	g		
-	(g)	12729	SHOW_Export Management_1.2kW	1.2kW	HZGVA	中国	0Wh		2021-07-06 11:16:25 (UTC+08)	View	0 0	*

2.2.3 Edit

Click the "Edit" button to edit the plant.

/ Plants /	List / Plant	LIST								
Plant List	My Fa	ovorites	Plant Map							
Plint Status		×.]	Plant Name	name.	Q Advanced Filte	r ¥				🐻 Create Plan
	Status	Plant ID	Plant Name	Capacity	Affiliated Organization	Country	Energy Today	Power Ratio	Data Update	Action Plant O&M
- 5-	90	50006	SHOW_3KW	3kW	HZGYA	中国	2.64kWh		2021-08-11 17:01:11 (UTC+08)	6 / *
	-	12729	SHOW_Export Management_1.2kW	1.2kW	HZGYA	中国	.0Wh		2021-07-06 11/16/25 (UTC+08)	200

You will see the page as shown below.

Smiles	GLOUD	扇	tome @ Plants X OS	M 🔄 Org	8Use	Plant O&M			×
🛈 i Plants I.	ec Plant I	ist				Plant Name:	SHOW_3KW	Power: 3 kW	
Plant List	My Fa	vorites	Plant Map		U	Affiliated Organization	HZGYA	Owner: HZFY8	
			Hant Name		٩	Plant Status	Home Plant	Installation Time: 2020-11-05 11;19:28 (UTC+08)	
	Status	Plant ID	Plant Name	Capacity	Att	Address	浙江省杭州市拱墅区廣桥街道康	編寫杭开创新谈地	
12	48		SHOW,3KW	3KW	+12	Current Power:		0%	
	-	12234	SHOW_Export Macagement_12kW	CIKW	+170	Plant O&M:	1@1 Suttings	A Transfer Plant	
							品 Networking	Power Adjustment	
							D Delete		

- (1) Settings: Plant details (plant settings).
- (2) Transfer plant: Click the "Transfer Plant" button and an organization selection box will pop up. You can choose to transfer the plant to an affiliated organization.
- (3) Networking: Click the "Networking" button and the DTU will send the network connection command to the microinverter.
- (4) Generate report: Generate a report of the plant data.
- (5) Delete: Click the "Delete" button to delete the plant (cannot be deleted if there are devices under the plant).
- (6) Power limit settings: For DTU-Pro users only. Set the generation power limit value as you need.

2.3 O&M (Operation and Maintenance)

2.3.1 Device List

On this page, you will be able to manage the microinverters, DTUs, repeaters and meter devices which are bound to the plants under your account.

@ > D&W ? Device List: / Mid	rainverter	Po Device Dat							
Microinvetter DTU	Repeater	Meter D Alarm Quon	()						
The second plane.		- Blaser B Report Quer	Q. Search						
MI-SN	Device Status	Plant 😚 Grid Profile	Management nnected DTU	Device Version	Model	Grid Profile Version	Hardware Ver.	Software Ver.	Action
106 🖘	- Dilline	SHOW_Export Management_1.2kW	107864200890	Gen2					12 0
101	Online	SHOW_3kW	10#232900042	Ger2		1.1.0 (LN_50Hz)	H07.00.01	V00.02.32	R. P.
102	- Online	SHOW_3kW	10F232900042	Gen2		1.1.0 (LN_50Hz)	H07.00.01	V00.0232	R #
102	Online	SHOW_3KW	10#232900042	Gen2		1.1.1 (LN_60Hz)	H07.00.01	V00.02.32	E #
101	Online	SHOW_3kW	10F232900042	Gén2			H07.00.01	V00.02.32	12 0
101	- Online	SHOW_SkW	10#232900042	Gen2			H07.00.01	V00.02.32	R .*
101	. Dn/ine	SHOW_3KW	10F232900042	Genz			H07,00,01	V00.02.32	n /
101	- Online	SHOW_3kW	(0F232900042	Gen2			H07.00.01	V00.02.32	0.0
101	- Online	SHOW_3kW	10F232900042	Gen2			H07.00.01	V00.02.32	8 A
101	Online	SHOW_3kW	10F232900042	GenZ			H07.00.01	V00,02.32	B +

1. Microinverter Management

(1) Query: Select the plant or input the microinverter serial number, then click the "Search" button to quickly find the qualified microinverter.

<u> </u>		D Home	IB Plants 😕 DBM	🖥 Org&User						A HZGY
0.1.00	· · Device List · Micr	oinverter								
Microir	Werter DTU	Repeater	Meter Device Replaceme	int Record						
Here's a	and parts		Phase enter Sh.	Q. Sisirch						
SHOW_1	kW kport Management_1.2kh			Connected DTU	Device Version	Model	Grid Profile Version	Hardware Ver.	Software Ver.	Action
securit	106167444555 C	= offline	SHOW_Export Management_1.2KW	10F864200890	Gen2					R A
	101011141004	Online	SHOW_3kW	10F232900042	Gen2		1.1.0 (LN: \$0Hz)	H07.00.01	V00.02.32	8 0
	102011141012	· Online	SHOW_3kW	10F232900042	Gen2		1.1.0 (UN_\$0Hz)	H07,00.01	V00.02.32	
	102022200126	- Online	SHOW_3kW	10F232900042	Gen2		1.1.1 (LN,60Hz)	H07.00.01	V00.02.32	
	101011141005	- Online	SHOW_3kW	10F232900042	Gen2			H07-00.01	V00.02.32	R #
	101011141009	· Online	SHOW_3kW	10F232900042	-Gen2			H07.00.01	V00.02.32	

(2) View: Click the "View" button to enter the detail page of microinverter, which displays the basic information, real-time parameters, equipment status, etc.

(3) Equipment maintenance: It displays the basic information of the microinverter. It also displays remote control functions such as turning off, turning on, restarting the microinverter, replacing/deleting device, grid profile update as shown below.

5	HILES CLOUD	@ Home	III Plants 🔀 O&M	🖪 Org&User						I A HZGYA
0.0	any / Device List / Mich	roinverter								
Micr	oinverter DTU	Repeater	Meter Device Replacem	ent Record						
1 One	plane		 Wange erem Dit 	Q, Search						
	MI-SN	Device Status	Plant	Connected DTU	Device Version	Model	Grid Profile Version	Hardware Ver.	Software Ver.	Action
	106167444555 🖙	Offline	SHOW_Export Management_12kW	10F064200090	Gen2					Device Maintenance
	101011141004	Online	SHOW_3kW	10F232900042	Gen2		1.3.0 (LN_\$0Hz)	H07.00.01	V00.02.32	8 🔺
	102011141012	Online	SHOW_3kW	10F23290004Z	Ger2		1.1.0 (LN_\$0H2)	H07,00.01	V00.02.32	R + R
	102022200126	Online	SHOW_3kW	10F232900042	Gen2		1.1.1 (UN_60Hz)	H07.00.01	V00.02.32	
	101011141005	- Online	SHOW_3kW	10F232900042	Gen2			H07.00.01	V00.02.32	8 .
	101011141009	Online	SHOW_3kW	10F232900042	Gen2			H07.00.01	V00.02.32	12 . #
	10101114006D :=	Online	SHOW_3kW	10F232900042	Gen2			H07.00.01	V00.02.32	

S MILLE CLOUD		D Reals A DBM			Device Maintenance			
E con Securit i Me	ro-si enter				MI-SN:	101011141004	Creation Time: 2021-06-08 10:22:24 (UTC-08-	ł
Micacilianum for DTL	Repeater	Meter Device Replacem	ieni Rasord		Plant: 1	SHOW_BRW	Connected DTU : 10/232900042	
			Q, Smith		Hardware Ver.:	H07.00.01	Software Ver.: V00.02.33	
MI-SN	Device Status	Plant	Connected DTU	Desice Ver	Device Maintenance:	(O) Turn On	(U) Turm Off	
106167446555	Ditting	SHOW_Export Management_#38W	IGE8542008RD	Gend		Č Restart	13 Replace Device	
101011143004	# Coline	SHOWJAW	10F2329000411	Gene		B. View Grid Profile	Grid Profile Update	
102011141012	= Online	3HOW,2KW	107232900042	Der2				
(08922200)76	· Dimite	SHOW_2HW	(05732900042	Carl		🛆 Shiaib Alarm	Delete Device	
10001131005	- Deline	SHOW NW	1053/30/0023	1000				

2. For DTU Management

Select the DTU and click the "Device Maintenance" button, and you will be able to restart, replace, upgrade firmware, collect software information, delete the DTU (if there is a bound MI, you need to delete the MI first), as shown below.

@ / O&M / Device Use 7 DTU						
Microinverter DTV	Repeater	Meter Device Replacement Record	E.			
Press and press	4. 9	ease enter SM Q. Searc	ħ			
DTU-SN	Device Status	Plant	Device Version	Model Hardware Ver.	Software Ver.	Action
106864200890 5	Offline	SHOW_Export Management_1.2kW	Gen2	H09.01.02	V00.02.03	8. 1
10F232900042 🖴	Online	SHOW_3kW	Gen2	V03.01	V14.04	B P
) Home 🕮 Flant		ce			W 1
) Home 🕮 Flant	Device Maintenance	ce DTU-5N1 10F864200890		Creation Time: -2021-08-02	
Switz Coup 5		Device Maintenance				
Swith Coup 5		Device Maintenance	DTU-SN) 10F864200890.	L2xW Qty of	Creation Time: - 2021-08-02	
A SHILT CLOUP A		Device Maintenance	DTU-SKI 10F864200890. Plant: SHOW_Coport Managemen(_' ware ver.: H09.01.02	L2KW Qty of	Creation Time: -2921-08-02 MI Connected) 9	
Switze Cooup S	Repeater h	deter Device Maintenanc	DTU-SKI 10F86420090. Plant: SHOW_Coport Managemen(L ware ver.: H08.01.02	L2XW Qty of	Creation Time : 2021-08-02 MI Connected : 1 Software Ver. : V03.02.03	178821 (UTC + OS)

3. Meter Management

On this page you can query and delete the meter device.

S MILES CLOUD	🖨 Home 🖷 Plants	Ciston 🔄 Orgauser		0 0 🕸 🖲 Hzov
습 / OSM / Device List / Meter				
Microinverter DTU	Repeater Meter	Device Replacement Record		
Plineplated plant.	· · · Plana orited	N Q Seach		
Meter-SN	Device Status	Plant	Connected Position	Action
100013103033	- Chestran	CURRENT CALLS IN CONTRACT OF STREET	100	

4. Device Replacement Record

On this page you will see the device replacement record.

S MILES CLO	JD 🛱 Home	@ Plants 🔗	O&M 🗊 Org&User		Ф Ø Д @ 😣 нz
@ / O&M / Device L	ist / Device Replacemen	t Record			
Microinverter	DTU Repeat	er Meter	Device Replacement Record		
Processbeet plant:	y. Devue	Ne - 1	Picour with countril SN. Picour intel / new Sto	Q Search	
Device Type	New SN	Original SN	Plant	Replacement Time	Replaced By
DTU	10F864200890	10F864200098	SHOW_Export Management_1.2kW	2021-08-05 15:42:02 (UTC+08)	HZGYA
DTU	10F864200098	10F871609976	SHOW_Export Management_1.2kW	2021-08-05 15:41:40 (UTC+08)	HZGYA
Microinverter	106167444555	106167444444	SHOW_Export Management_1.2kW	2021+08-02 21:49:16 (UTC+08)	adminHW
DTU	105871609976	10F871600076	SHOW_Export Management_1.2kW	2021-08-02 17:53:32 (UTC+08)	adminHW
DTU	10F871403298	10F864200800	SHOW_Export Management_1.2kW	2021-07-16 15:25:26 (UTC+08)	HZGVA
Microinverter	112163700092	112163700091	SHOW_Export Management_1.2kW	2021-07-07 14:59:02 (UTC=08)	daitiltu
DTU	10F864200800	10F864200890	SHOW_Export Management_1.2kW	2021-07-07 13:07:38 (UTC+08)	HZGVA
Microinverter	112163700091	114162820080	SHOW_Export Management_1.2kW	2021-07-05 17:30:17 (UTC+08)	olantushi

2.3.2 Alarm Query

1. Real-time Alarms

The alarm query page displays all the alarms under the logged-in account. Click "Real-time Alarms" to view details of present alarms, including the device that issues alarm, the plant, the alarm level and the name of the alarm. If you click "Troubleshooting Suggestion", the system will give you suggestions about how to deal with the alarm.

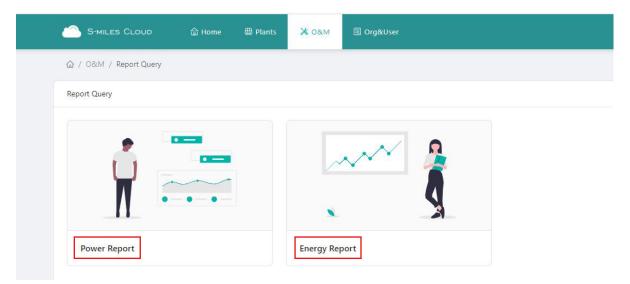
2. Historical Alarms

Click "Historical Alarms" to view information of historical alarms.

S-MILES CLOUD	🗟 Home	🌐 Plants	X OBM	🗐 Org&User				۲	(R) HZGY/
☆ / O8M / Alarm Query									
Real-time Alarms	Historical Alarms								
Microinverter	Plana refect plan	5		mannefitame	fuelue enter SN.	Q. Search			
MI-SN	Plant		Alarm Name		Alarm Time		Action		

2.3.3 Report Query

On this page you can download power and energy reports of the whole system.



2.3.4 Grid Profile Management

On this page you can edit the grid profile.

S-MILES CLOUD	🛱 Home	🖽 Plants 🔀 O	5M 🗄 Orga	küser		9 0 0 @ A
G / OBM / Grid Profile M	anagement					
Grid Profile Management						
Country/Megan	Device Vession	a Any		dir Narren	Q. Search	
File Name	Alias	Device Version	Country	Version No.	Creation Time	Action
Clima NIT 32004.H		Gén2	China	1.1.2	2021-02-23 16:39:54	🖉 Edit 🖾 Alias 🗇 Delete
CN_NBT32004_2018		Gen3	China	2.0.0	2020-07-07 16:54:13	🖉 Edit
						🖉 Edit

2.4 Basic Information

2.4.1 Organization Management

The organization list displays all the organizations under the logged-in account. According to the type of organization, you can select eligible organizations, add new organizations, edit existing organizations, and view and delete the organization users.

There are four types of organizations: device supplier, dealer, installer and regular organization. Regular organizations have two customer roles: sub-installer and normal installer. Sub-installers can only create and edit plant and issue networking commands.

Custom	Role:	Sub-Installer

Normal Installer

- (1) Definition: An Organization means a group name, like a distributor or installer company.
- (2) Edit: Click the "Edit" button to edit organization information.
- (3) Add Organization: Click the "Add Organization" button to add an affiliated organization.
- (4) View: Click the "View" button to enter the information page, where you can view organization name, superior organization, the number of organizational users and plants.
- (5) Delete: Click the "Delete" button, and confirm whether to delete the organization (if the organization has a plant, it cannot be deleted).
- (6) Search: Click the "Search" button based on the selected institution type to quickly obtain the institutions that meet the conditions.
- (7) Transfer Organization: Click the "Transfer Organization" button to enter the transfer page, then choose the new superior organization name.

Smiles Cloub	🖨 Home	🖶 Plants	ж олм	🔟 Orgå(User) 4 0	R HZG
쇼 / Digitaliser / Organization	n Management								
Organization Management									
Pieros: entre bioarditation	Q. Sear	chi 🗌						+ Add (Organization
Organization Name			Organization Ty	pe	Superior Organization	Contact	Action		
- HZGYA			Dealer		π		Be	e a	
LN_60			Regular		HZGVA		RE	- 0	
							7	otal 2 data	13

2.4.2 Organizational User Management

Definition: The logged-in account for installers or partners.

This page displays the current users and subordinate users. You can add, edit, view and delete users, reset password, and set any user as administrator account.

S-MILES CLOUD 🚔 Home	🖽 Plants 🔀 O&M	I Orgölliset			۹ (۵	0 (0 🛞
🕼 / Org&User / Org. User Management							
Organization	Organization User						
Person and re-companying to second a second	Presidenter Annual.	Q,			+	Add Orga	inization Use
	Selected 0 item(s)	Clear					0
	Login Account	Name	Organization	Organization Type	Creation Time	Action	
	HZGVA	Demoinstaller	HZGYA.	Dealer	2020-09-03	R 4	0 8 2

2.4.3 Owner Management

On this page, you can edit the owner's information and reset password.

S-MILES CLOUD A Home		🗐 Órgauxos	Edit Owner	x
🚭 / Croð-User / Owner Management			* Organization: HZGYA (Dealer)	
Organization	Owner		Login Account: Tremting.	
Personal and a second s			Name: Test0102	
EI 100574	Selected 0 litem(s	s) Orian	A standard on Canada	
10 MAN	Login Account	Name	Contact Number: Please Parer	
	Jesą0102	Testo TOC	Email: Frease enter	
	-425V5	HIZIYA	The email address will be used to reset the password when yo an email address is recommended.	ou forget your passivord. Entering

3. Alarm Definition

- 🦈 Offline
- 🞽 Alarm
- SN does not match
- 🛱 Abnormal grid
- Onstable internet connection
- \land Unfinished
- S Inactive
- (1) Offline: The DTU is not connected to the Internet. Make sure that DTU is installed and network configuration is done.
- (2) Alarm: Whole plant status alarm. This is when more than half of the microinverters in the plant issue grid-related alarms and the entire plant reports abnormal grid status. To find out what the alarm is, refer to the plant home page and click the alarm icon.
- (3) SN Does Not Match: The microinverter serial number is not correct or the SN exists in another plant. Check that everything is correct.
- (4) Abnormal Grid: Grid overvoltage/grid undervoltage/grid voltage fluctuation, etc.
- (5) Unstable Internet Connection: The DTU detects that the home network is unstable.
- (6) Unfinished: Incomplete plant.
- (7) Inactive: The plant has not uploaded any data for more than half a year. Once the DTU is connected to the Internet again, the plant will return to normal.
- (8) My Favorites: The plants that you mark as favorite.

Appendix - Quick Installation Guide (Web)-For Installer

STEP 1 - Login

Note:

1. Apply for an account

For distributors - contact the Hoymiles team (service@hoymiles.com) to create account.

For installers - contact your direct distributor to create account.

For owners - contact your installer to create account .

2. System requirements

- (1) Browser: Google Chrome is recommended.
- (2) Screen resolution: 1920 x 1080 recommended, 1366 x 768 supported.

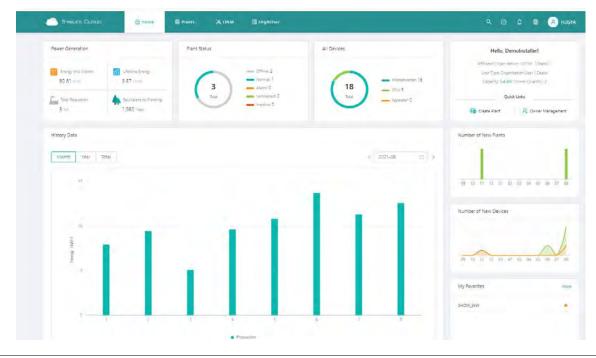
3. System login address: https://world.hoymiles.com

4. Login steps

- (1) Open the browser and enter the system address in the address bar.
- (2) Enter the correct username and password in the input box as shown below.

		CLOUD		
	Login			
- A - A - A - A - A - A - A - A - A - A	R HZGYA			
	₽	0		
- CONTRACT	Remember Password	Forgot Password 7		
	Login			
	d that you use the latest version of Google			
We recommen	Help Center Duwnload App © 2020 H			

(3) Click "Login" and the system will automatically direct to the system homepage.



STEP 2 - Create a plant

Click "Plant" - "Create Plant" as shown below, fill in the information below, then click "Next".

🔯 / Plants / I	list / Plant	List										
Plant List	My Fa	avorites	Plant Map									
Plant, Status			Plant Name	Please onlier plant parties	٩	Advanced Filte	A				lo Creat	te Plant
	Status	Plant ID	Plant Name	Capa	icity Affiliat	ed Organization	Country	Energy Today	Power Ratio	Data Update	Action	
-==		50006	SHOW_3kW	3kW	HZGVA		÷.	9.65kWh		2021-08-09 14:31:12 (UTC+08)	R ø	

Note:

- (1) Plant Name: The name of the plant.
- (2) Plant Type: Select the plant type: home plant/enterprise plant/large professional plant.
- (3) Affiliated Organization: Select your installer or distributor.
- (4) Capacity: Capacity of the whole system.
- (5) Location: Drag the map icon to select your approximate area, then fill in your address.

) / Plants / Create Plant											
Create Plant (Basic Information											
	* Plant Name:	Please enter									
	* Plant Type:	Home Plant			 ✓ 						
	* Affiliated Organization :	Please select or	ganization.		8						
	* Capacity:	Please enter			kW						
			H	hiere C		() 耕荷电子有 司領海科技園	费盘捐	9 浙江容贝电子 科技有限公司	磺尤科	(66	
		留两桥 又潮北 諸	 (現海町 の 杭州軍鉄現代 な品有紙公司 () 艾迪特 創風 () 艾迪特 創風 () 支迪特 創風 () 支迪特 創風 () 支迪特 創風 () 支迪特 創風 	● 書思伝(初州) ● 机械部件有限公司 文術智慧谷	杭州二纲医行 用品有限公司 ・ 転居特認適用设备 (統刑)有限公司 - 生意見(● 泰瑞机兼股 份有限公司	● 原原傳道 原原傳道 文字方式 等大 書		0 杭州原益會 品有限公司	林州臣達會品石 撥公司飲品工厂 中積包涵 股石間公	· 回说 服存的
	Plant Cover:	lease search or m Upload Picture	ark the location of yo	ur plant on the map, l							

STEP 3 - Create an owner account

1. Click "Create Owner".

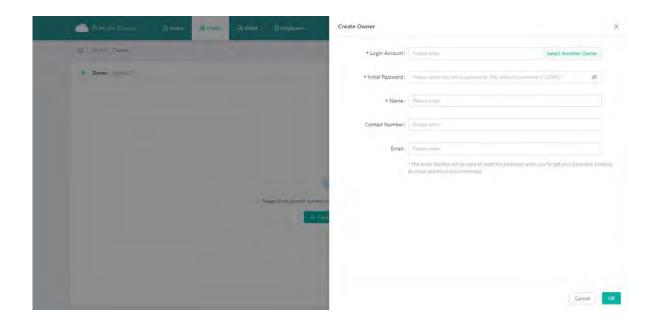
	di Home	🕀 Plints	XORM	🗐 Orgauser	q	0	۵	A HZGYA
i⊇ / Plants / Owner								
← Owner (tost0427)								
			Di.	Ease bind current owners or add new owners of the plant.				
			1	Abe blind current ovriets or add new owners of the plant.				

2. Fill in the owner information as below.

(1) Click "Select Another Owner" to select the existing owner.

Or enter the information to create a new owner account and enter the information.

(2) Click "OK" to finish account creation.



STEP 4 - Add device & layout

1. Add device

(1) On this page, click "Create Owner" to create more owner accounts which can also log in to this plant, or just click "Next" to go to next page.

← Owner (te:	(10427)									
	Login Account	Name	Contact Number	Email	Creation Time	Action				
	Test0102	Test0102			2021-08-06 13:49:20	🛃 Edit	A Reset Password	R Remove		
					+ Create Owner					

(2) Click "Add Device".

SHILES CLOUD	🖀 Home 🕮 Plants 🗙 O&A	🗊 Org&User		Q (0)	۲	A HZGYA
G / Plants / Add Davice/Layout						
Add Device/Layout (14:d0427)						
	Devices	Layout Design	(iii) Upicad Installation Map			
		There are no device in this plant: please add.				
		T. ANA DARGE				

- (3) Type in the serial number of the DTU and microinverter. After filling in all the information, click "Save" and go to the next page.
- (4) To add more microinverters, click "Add a Row" and input the serial number.

C. Home	(II) Planes				Add Device				×
					• DTU SN:	Phone miler Sile.			
	 Downs. 	_	5	- 449/1	Microinverter SN:	Wease-entre SN + Add a Row)三 Add Multiple Rows		
			There are no	Sevice m					
				- 4 - Ada					
								Cancel	Save

(5) To add more DTUs, click "Add Device", and after filling in all the information, click "Next".

Add Device/Lag Add D			
← Add Device/Layout (tr			
	O Devices	Layout Design Layout Design Layout Design	R
DTU	Microinverter		Action
105855600203	106022501263, 106022501264		🖉 Edit 🗂 Delete
		+ Add Device	

2. Layout design

(1) Select the module layout or drag the panels to the map as you want, then click "OK".

C Menta Add Device/Layout								
🗧 Add Device/Layout (cmth419)	Please select the automatic layout method for PV Mod	lules.	*					
PV Module List			- 2 8 2					
THE OWNER AND A	Arrange in Order	Arranged According to DTU	and the part of the parts					
21U-10F855600203								
106022501263 106022501263 - 1		O	the - New America					
0100022001263 - 2 0106022501263 - 3 0106022501263 - 4	Arranged According to Microinverter	Concernation of the local diversion of the lo						
106022501264 0106022501264 - 1 0106022501264 - 2		Cancel	ж.					
106022501254 - 3 106022501254 - 4	27 Th lang) Agene Denast anny) - 418 - 1 - 1 - 411 - 411		417 A.M. 410 AU. 417 (410)					

(2) After clicking "OK", you will see the page as shown below, and if there is nothing you want to change then click "Next".

Add Device/Layout																			
Add Device/Layout (test0427)																			
	\odot	Devices			>		2 Layo	ut Design	1	_		(1) Up	oid Inst	illation M	ар				
PV Module List	1060225	1060225	1063225	1	106022														
Please entermicroinverter S., Q.	01283-1 0-12	01283-2	01283-3	1 10-1	01264	01264 8-5	2 01264-5	01264-	0-4	0-0	40-10	4-11	012	4-11	a14	0-15	4-16	0-1)	9-74
	7 = 0						11.0		1	1+8	110			1.6.12	1+14	1 - 19	1+15		1.18
			4.42	100000 012000 2-3		2+1	2+4	(2+Y	2-1	2-3	z+10		4-12	4-13	2+18	2-18	2+18	2.(1)	4-18
-	a = D1	d.=1	4+2	4-1	4-4	4-5	446	g1	3-6	1-8	d = 18	4-11	d - 12	1 - 11	d-14	3 - 15	d=16	4+11	d - 18
Layout for all devices is complete.		(Array N	arte Deta	it areaul	4+4	4-1	444	a	100.0	4-9		4-11	-12	4+13	NZ + TAI	4.18	-2 - 74	a.m.	4-74

3. Fill in the PV array information, then click "OK".

0427)	Edit PV Array	Х	
	* Array Name: Default array		3p
S Q	* Layout Pattern: 💿 Vertical 🔿 🚾 Horizontal		i0 - 14 i0 - 15
	* Azimuth: 0 (0°~360°)		(1 - 14
	* Inclination: 0		(2 - 14 (2 - 15
nplete.			(3 - 14 (3 - 15
	Cancel	OK	(d - 14) (d - 15

4. Upload the picture of the plant or click "Next".

SHILES CLOUD B Home	🖶 Plants 🗙 OAM 🗐 OrgaUser			8 A	HZGYA
☆ / Plants / Add Device/Layout					
← Add Device/Layout (rest0427)	Devices 🕢 Layout Design	Upload Installation Map			
	Click or drag to upload picture Please upload pictures in IPG_IPER_WIG.or GP format. The size of				
	Cancel Next				

5. Fill in the subsidy information, then click "Complete and activate the plant".

Wait for a few seconds for the networking command to be issued, after which setup will be complete.

Explore Mainagement		
	Plant Revenue	
Rower Usianne Config	Ratt Name: 1et(0427	
And Inguistics		
	Currency Unit: -	
	Electricity Price per Um 1:	
	Advanced Settings	
	Allow owner to view layout:	
	3 elect Nemoria	
	(vetworking Automaticali); 😈 🕲	
	ivetserkorg Automatically: 🖸 🖸	

