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Sunways Portal APP Basic Introduction

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www.sunways-tech.com

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Overview

Overview





Sunways Portal APP is a mobile application used to manage PV plants. The app allows you to create PV plants, manage devices, view energy data, set parameters and perform routine maintenance. It is a convenient platform for maintenance

Downloading and Installing the App



Method 1: Acccess <u>https://www.sunways-portal.com/download/download.html</u> using the mobile phone browser and download the latest installation package

Method 2: Search for Sunways Portal in Apple Store to download and install the appMethod

Method 3:Scan the QR code to download and install the app.

Note: Mobile phone operating system: Android 8, IOS 9 or later





I am an Owner

Registration





Log in





Log Out



Step 1: Log in to the overview screen, tap[Me]

Step 2: In [Me] screen, tap[Settings]

Step 3: Tap [Log out]

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Plant manage	ement	>	
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< Settings	
Account security	>
Electricity Price Setting	4\$(USA)/kWh >
Date and time	>
Default language	English >
Help	>
After-sale service	>
About	1.3.2 >
Log out]



- Step 1: Log in to the overview screen, tap[Me]
- Step 2: In [Me] screen, tap [Plant management], enter the page and click [+] in the upper-right corner
- Step 3: Enter the PV plant information as required, including [Device Scanning]-[Installation Info]-[Other Info] After completed, tap[Complete], end.





Precondition: You already have created PV plant on monitoring. If not, please operate as last page(Create a Plant).

- Step 1: Log in to the overview screen, tap[Me]
- Step 2: In [Me] screen, tap [Plant management], enter the page and click $\lceil + \rfloor$ in the upper-right corner Step 3: Enter the device information as required, tap[Select plant] down the page, choose the right

related plant, complete.



WIFI Configuration



Step 1: Log in to the overview screen, tap[Me]

Step 2: In [Me] screen, tap [WIFI Configuration.], enter the page and click [To Connect], connect the hotpot of inverter, go back to the APP and tap [To configure]

Step3: page will automatically go to 10.10.100.254, both username and password are admin. After login, the setting page will show. Refer to the WIFI Module User Manual for more guidance.



Settings



Step 1: Log in to the overview screen, tap[Me]

Step 2: In [Me] screen, tap[Settings]

Step 3: Account security: change your email address and login password

Electricity price setting: set the electricity unit price and currency

Date and time: change the date format

Default language: change the displayed language Help: frequent asked questions

After-sale service: contact method of after-sale service worldwide

worldwide

About: the software version of the APP, terms of use, privacy policy, official website and check for update.

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<	Settings		
Account security			>
Electricity Price Setti	ng	4\$(USA)/kWh	>
Date and time			>
Default language		English	>
Help			>
After-sale service			>
About		1.3.2	>
	Log out		
	0		

View Plant



Log in to [Plants] screen, filter the PV plants to be displayed, tap [Plant Name] to view the plant details.



View Device



Log in to overview screen, tap [Plants], tap [Devices], you can see real-time information, historical information and basic information of device

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E-to	VALUE AND	AND DESCRIPTION OF THE OWNER OF T	12 I	e Name/SN	Q Device	Ϋ́	٦		est
82.8	'ower	Current Pow	at		test1	al .	-	test plant	
E-to	14	44.04 kW	100200020012000C		SN	Wh	78.4 kWh	E-today	
82.7	minin	The second second	GPRS	hod	Comm Metho	KW.	42.459 kW	Current Power	and:
	Illine		Grid-tied Inverter	9	Device Type				
2:42 1	Update								
	5	Device Status							
		Output Mode							
		Total Hours							
		Export Limit							
	CV	Grid Frequency							
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ie(V)	Vr	MPPT							
2		PV1							
.0		PV2							
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.9		PV4							
		PV5		-			0		
			Eq	4	G		C= Me	Notification	
al info	His	Real-time Info	Detail	Devices	Overview				



I am a Distributor

Log in



⊕ English ∨ **sun**ways Energy . Connects All \odot 13102@gg.com Remember me Forgot password? Register Demo Site Version: 1.3.2



Note

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Only owner account can be registered via APP. If you don't have an account yet, please contact your superior distributor or Sunways Log Out



Step 1: Log in to the overview screen, tap[Me]

Step 2: In [Me] screen, tap[Settings]

Step 3: Tap [Log out]

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Company info	>
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Account security	>
Electricity Price Setting	4\$(USA)/kWh >
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About	1.3.2 >
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Log out	J



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Step 3: Enter the PV plant information as required, including [Device Scanning]-[Installation Info]-[Other Info] After completed, tap[Complete], end.





Precondition: You already have created PV plant on monitoring. If not, please operate as last page(Create a Plant).

Step 1: Log in to the overview screen, tap[Me]

Step 2: In [Me] screen, tap [Plant Mgt.], enter the page and click [+] in the upper-right corner

Step 3: Enter the device information as required, tap[Select plant] down the page, choose the right related plant, complete.

	< Plant Mgt.	+	< Setup Wizard	Cancel	< Select Plant	<	Setup Wizard Cancel
无弱-运维 🖸	Q Plants	72	0(2	Q. Search	SN	1002
	测试机能		Installation Info Oth	ner Info	测试电站-000	Check Code	
Company info	Total String Capacity	2 kWp	Owner Email	0	测试电站-001	*Device Nam	e test2
Plant management	Grid-Sed Date	22.03.2022	* Distributor Code DB223001		测试电站-003	*Plant Relate	d test plant >
WIFI Configuration >	测试电站-001				test plant		
A	Total String Capacity Gird-tied Date	2 kWp 22.03.2022	"Plant Name				
Settings	测试电站-003		*Country/Region	>			
	Grid-tied Date	1 kWp 15.04.2022	"Timezone	>			
			*Select plant address	0			
1			Detailed Address	3			ß
		6	*Diant Turne Existing Plant Select Plant				Back Complete
CVerview Plants Notification Me			Back Ne	xt			

WIFI Configuration



Step 1: Log in to the overview screen, tap[Me]

Step 2: In [Me] screen, tap [WIFI Configuration.], enter the page and click [To Connect], connect the hotpot of inverter, go back to the APP and tap [To configure]

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Date and time			>
Default language		English	>
Help			>
After-sale service			>
About		1.3.2	>
	Log out		
	0		

View Account Data



Log in to [Overview] screen, this page displayed the status of the plants, power yield conditions, revenue and energy saving and emission reduction.







Log in to [Plants] screen, filter the PV plants to be displayed, tap [Plant Name] to view the plant details.

Plants	< test pl	ant	< test pl	ant
Q Plants/Email/SN	Q Device Name/SN	Ϋ́Ξ	🖄 Xinwu 21°C Cloudy	
4011	test1			
E-today kWh Current Power kW	SN Comm Method Device Type	1002000 Grid-tied Inverter		
0408			36.16k	W
E-today kWh Current Power kW				
test1			211.70 kWh E-today	S.65 MWh E-this month
E-today 207.2 kWh Current Power 35,369 kW			J.65 MWh E-this year	83.00 MWh E-total
test plant			Time Day	Month Year
E-today 211.7 kWh Current Power 36.161 kW			<	.2022
		2	kW 60	AC output
			50	
			40	
			1	Ed

View Device



Log in to overview screen, tap [Plants], tap [Devices], you can see real-time information, historical information and basic information of device.

Plants		<	test plant		<	test1	
Q Plants/Email/SN	Ϋ́	Q Device Name/S	SN .	<u>∏</u>			
4011	- 4	test1		a .	Current Pow	E-tot 82.88	al B MWh
E-today Current Power	kWh kW	SN Comm Method Device Type	1002000 Grid-tied Inve	ter	44.04 kW	E-too 82.70	jay O kWh
0408	at					Update 11:02:42 18.	.04.202
E-today Current Power	KWh KW				Device Status		
					Output Mode		
test1					Total Hours		
E-today	207.2 kWh				Export Limit		
Current Power	35.369 kW				Grid Frequency		
tect plant					Inverter Tempera	iture	
E-today	211.7 kWh				DC Input		
Current Power	30.101 KW				MPPT	Voltage(V)	С
					PV1	677.2	
					PV2	677.0	
			6		PV3	677.0	
					PV4	670.9	
		Î	!		PV5	0.0	
	0	Overview	Devices Detail			Ec	

Parameter Settings



For distributor account, device parameters can be set through app. Step 1: Log in to overview screen, tap [Me] Step 2: In the [Plant management], tap the device that you want to set Step 3: Tap[...] in the upper-right corner, tap[Parameter Setting]

	■14曲本● び及 Ⅲ13:58	< test plant +	<	test1	< test1
无锡-运维 🖸	< test plant 🧷	Q Device Name/SN			
A A ME SAS			Device Name		Basic Info test1 >
		Inverter SN 1002000	SN	10020002001	
Company info		Device Model St.	Check Code	275-	Parameter Settings
Plant management					
🗢 WIFI Configuration 🛛	Owner Email viaokai199559@rd.com		Device Type	Grid-tied Inverter	
	Distributor Code DB223001		Device Model	STT-50KTL	Delete
😥 Settings	Plant Name test plant		Plant Related	test plant	
	Plant Type Residential Plant				
	Grid-tied Date 17.04.2022				
	Total String 10				
	Number of Solar 10				
	Country/Region 中国大陆 (China mainland)				
	Timezone Beljing				
	Address 江苏省无锡市新吴区新安街道520烘焙坊(国 家软件图店)无锡(国家)软件园				
	Detailed Address				
	Detail Devices	Detail Devices			
Construction Me					







Sunways will send notifications when system updating or other maintenance.



Forget password



Step 1: In login screen, tap [Forgot password[and enter.

Step 2: Verify email first, then reset the password, and log in with the new password

nglish ~		< Forgot pas	ssword	< Forgo	< Forgot password		
Sunways		0 Verify Email	Password	⊘ Verify Email	Password		
1010005F 0		Input your email address		New Password			
13102355@qq.com		Verification code	Send	Confirm Password			
Remember me		Nex			Yes		
Forgot password?	Register						
Demo Site Version: 1.3.2							

