

MY DELTA SOLAR APP

Delta Electronics Australia - How to connect your Inverter to the MyDeltaSolar Cloud



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Document History

Revision	Note	Written	Checked	Date
A1.0		GZ		20/08/2019
APP	Inverter	DSP	СОМ	Date
1.29a	H5A_222	2.00	2.04	12/06/2020



How to connect your Inverter to the MyDeltaSolar Cloud

 Go to the IOS or Google Play store and download the "My Delta Solar" App.



MyDeltaSolar DELTA_App.tn Tools

 Please turn off your mobile data and connect your phone to the home Wi-Fi internet connection closest to the inverter.
 Tap on mobile data to





3. Launch the app and press "Create Account".

Tap on the MyDeltaSolar APP	Tap on "Create	Account"	Tap on setup o	"Yes" to begin of your inverter
10:25 🕕 🔝 🗸 🖬	Login	4	10:14 ➡ ← REGISTE	•0• ♥⊿ 🕯 R
MyDeltaSolar	*******@gmail.com		*Email: your email add	
	Forget passwor Create Please select your device to co Inverter	account anguage ontinue:) Data Collector	Will you need, installation? Yes: After registrat process(Choo: a device right n No: After registrat page(Choose t register an acc	App lead you to do an initial ion, APP will start a install se this if you are going to setup now) ion, APP will direct to login this if you are just want to count)
	V1.23.		O Inverter	Data collector
				REGISTRATION

 Fill in your desired account details and plant name.
 Press the "GET" button for Location, select "Inverter" and finally press "Register".

2:15	illi 🗢 🔺 🛎
← REGISTER	
*Email: solarsupport@deltaww.com	
*Password:	
*Confirm password:	
Do you want to use MyDeltaSolar Cloud?	
🔿 No (Yes	
*Plant name: Delta	-
*Country: Australia	
*Location: No OYes GET	
Please select your device to continue:	
Inverter Data collect	tor
REGISTER	



5. Press "OK" and your screen will swap to the Wi-Fi screen. Connect your mobile device to the Wi-Fi of the inverter using the default password: DELTASOL. Then return to the App (use the return button at the bottom of the phone on Android devices)



Button to return to App using Android phone

Init	Available Grid Codes	
1	Select Grid Code	l
с	AU_WP	I.
G	AU	I.
L	NZ	a.
L	50_MG	I.
L	AU_VIC	
L	AU_PL_4p6K	I.
L	AU_Energex	I.
	AU_ERGON	
	AU_SA	
	CANCEL	



Wi-Fi name: DELTA-SN Password: DELTASOL

6. After pressing the back button, please select the appropriate grid code for your area and press "SET".

Initial Setting					
Inverter ID: 1					
Country Name: Australia & New Zealand					
Grid Code: AU					
SET					



 Read the terms and conditions, scroll down and press the tickbox to agree. Press "OK" 		have chance to access to your account and get information of your inverter and related information if your password is not changed or strong enough. You agree to keep this password confidential. You agree that you are wholly responsible for maintaining the confidentiality of your password. If you believe for any reason that the security of your username or password has been compromised, you are urged to change the username or password immediately. Delta		
A NELTA		Electronic Inc. shall under no circum be liable for any misuse, unauthorize loss of your password.	istances ed use or	
CHANGE INVERTER WI-FI PASSWORD		By selecting the checkbox below, yo ate that you understand the limitatic information it contains, that you agr terms and conditions stated above.	u indic- ons of the ee to the and that	
Same as cloud		you waive any and all claims of any nature against Delta Electronics Inc.	kind and ., its of-	
Change to other		ficers, employees, affiliates or licens respect to your use of this site or the ation provided.By not selecting the c you will not be permitted to access t services offered by Delta electronics	ees, with e inform- checkbox, the online	
New Password: Ry******		services offered by Deta electronics	5 110	
		I had read and agree this decla	ration	
Confirm Password :		ОК		
Your password must have :				
8 - 16 characters.	8. Press	s "Set" to change tl	he inverter	
	password t	to your cloud accou	unt	
Reset Set	password.	(Inverter Wi-Fi pas	sword is no	
	longer DEL	TASOL)		
CH () () Ne	HANGE INVERTER WH	Fi PASSWORD		
C Y B		ок		
	Reset S	et		

no



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Press the "Scan" button and wait for the scan to complete.		A NELTA		
= NETWORK 🗈 📷		CONNECT TO INTERNET		
CONNECT TO INTERNET 100% Specific SSID Scan		Specific SSID Scan		
Delta-Office -37dbm WPA2 Enterprise	1			
Delta-Guest -37dbm WPA2	10. Sel	ect the Wi-Fi signal to inverter to.	o connect your	
 Delta_Test_Warehouse -51dbm WPA2 Delta_Test -71dbm WPA2 Chromecast1796.b -76dbm Open 	(-60dbm is a good signal and -70dbm is a weak signal, make sure you are connecting to a good signal)			
Password Connect	If there a	ure no suitable Wi-Fi c	onnections,	

consider moving the router closer or using a Wi-Fi extender. Inverter information such as production can be viewed in point to point mode without internet.

If the Wi-Fi strength is too weak (weaker than ~-70dbm) the App will still attempt connection, the outcome will be displayed in a message popup box.

Select the Wi-Fi Connection and type in the Wi-Fi password then press "Connect".



After pressing connect, please follow the prompts below.



Press ok and Disconnect your phone from the inverter Wi-Fi and Connect your mobile Wi-Fi back to the home internet and await the below message.
 When successful you can now login and monitor your inverter power production online.

If you have the optional extra CT clamp and cable for consumption monitoring please see our website on how to turn on the internal meter: <u>http://support.delta-</u> <u>es.com.au/knowledgebase/h5a_222-internal-</u> <u>meter/</u>

Please also see our H5A_222 FAQ: http://support.deltaes.com.au/knowledgebase/delta-h5a_222-faq/

Don't hesitate to call our support line on 03 8546 3080 for any further questions.

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