



Required Commissioning Applications



HiSolar – Local Commissioning of device.



Univers EMS – Monitoring platform for fleet management and end user.

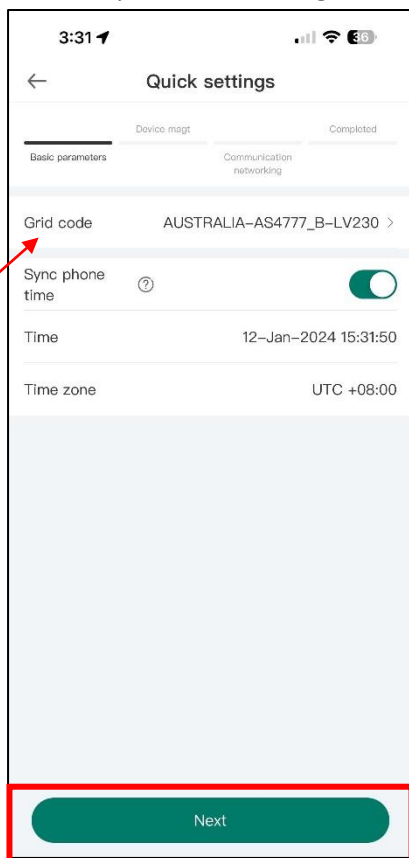
Prior to first iStore installation please email: pv.support@istore.net.au to ensure your retailer/company has a fleet portal.

Technical Support: 08 9550 1585 (option 2)

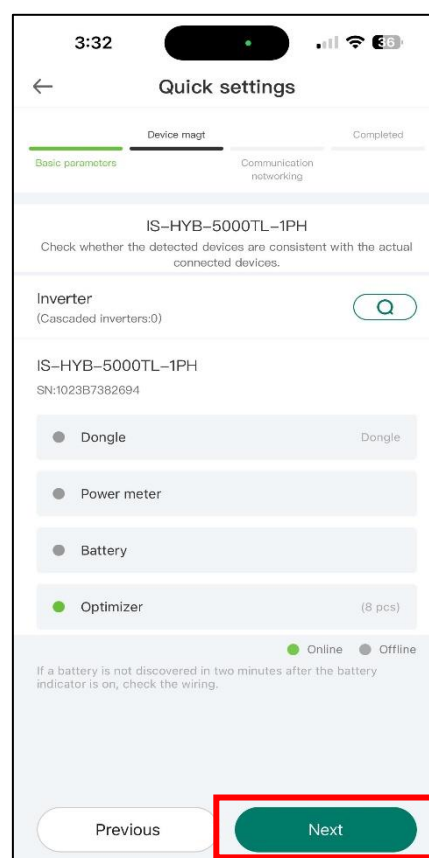
9:00am EST – 5:00pm WST

1. Open Hisolar Application
2. Scan the inverter QR code > login as the installer and set the inverter password (recommend implementing a standard password for all inverters such as istore00)
3. Follow the prompts to set the basic parameter and continue to device management via quick settings:

3.1 Basic parameter settings



3.2 Automatic Device Scan

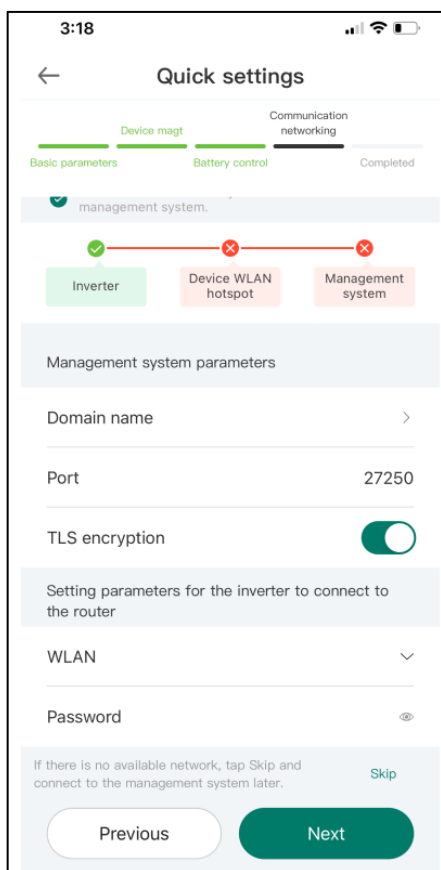


***TIP: To avoid waiting for optimizer scan, please turn inverter ON ten minutes prior to commissioning.**

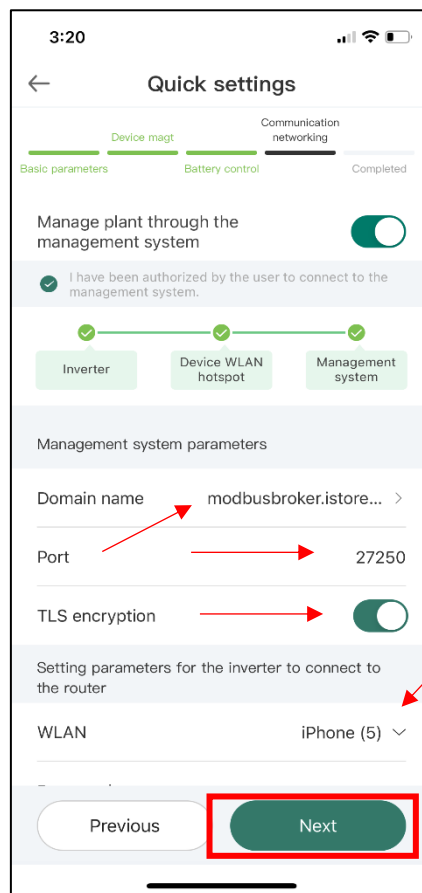
4. Communication networking settings to be amended as below:

Authority from the user to connect to management system.	Ticked for approval
Domain name:	modbusbroker.istore.net.au
Port number:	27250
TLS Encryption:	Enabled

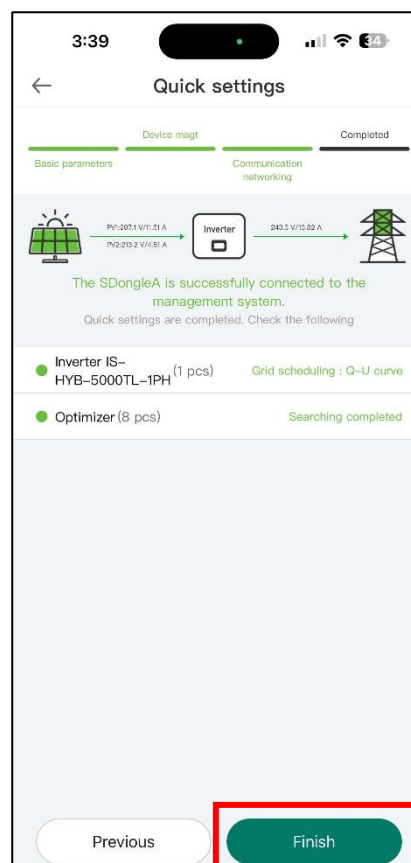
4.1 initial page settings



4.2 Page settings once amended.



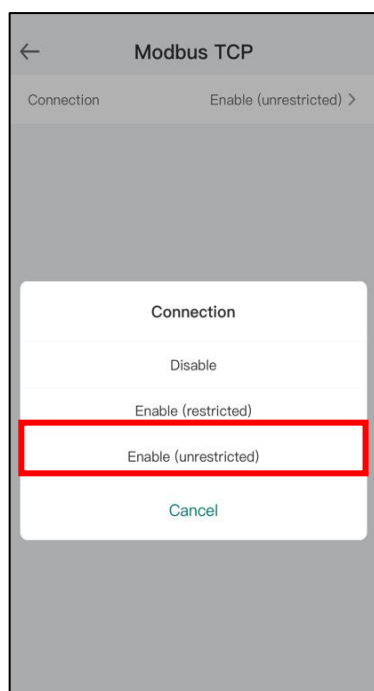
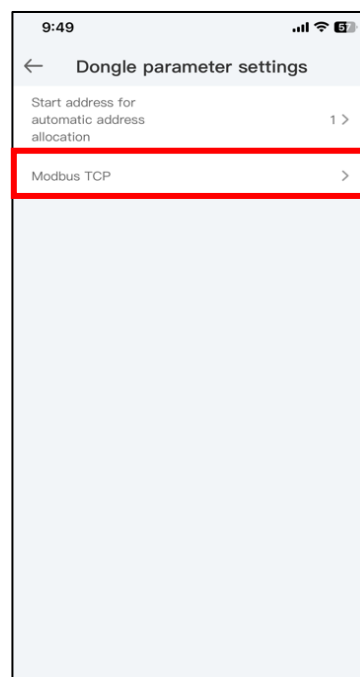
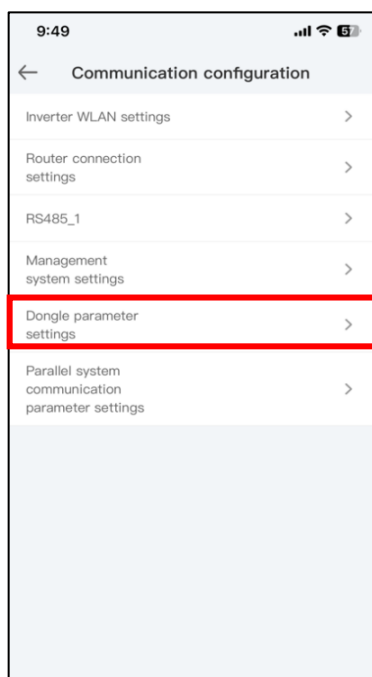
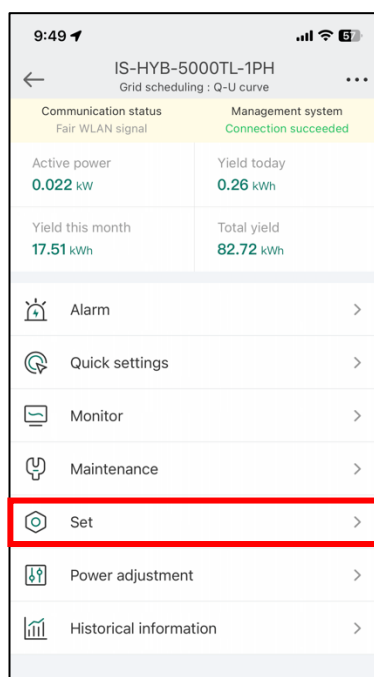
5. Use drop down arrow to select applicable WIFI network and password.
6. Once settings are completed, select finish and disconnect from inverter Wi-Fi access point.



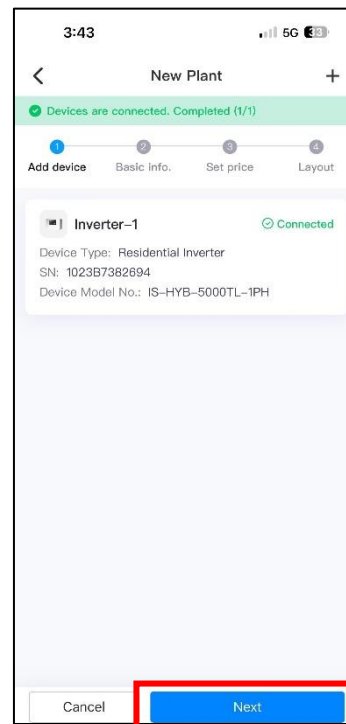
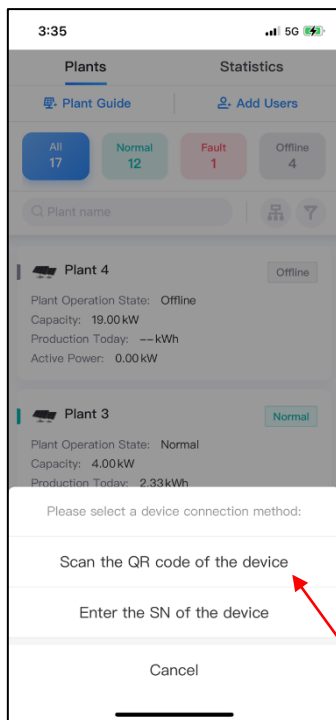
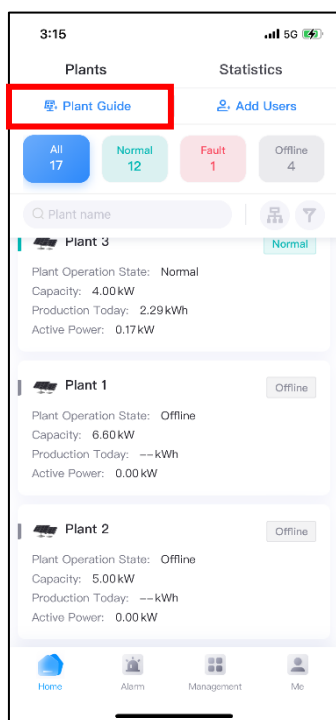
If the system you're installing requires additional DER controls such as SAPN or VIC EBS please follow the below steps to enable MODBUS communication via HiSolar.

(iStore WLAN dongle required for these sites.)

1. Select SET
2. Select Dongle parameter settings
3. Select Modbus TCP
4. Select enabled (unrestricted)

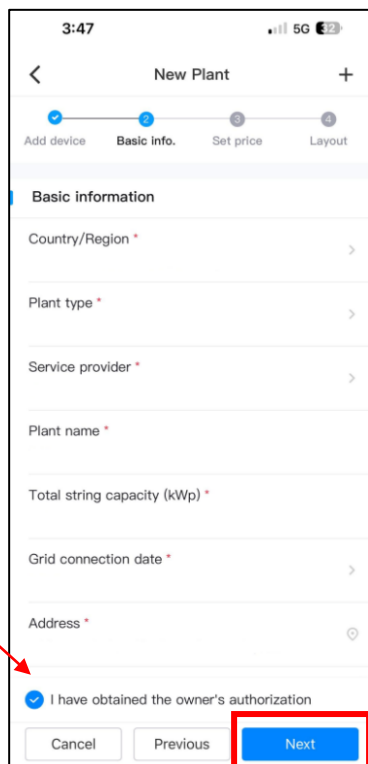


1. Open Univers EMS application.
2. Once logged in to portal select plant guide > scan QR code of device.
3. This will prompt you to the plant creation section.

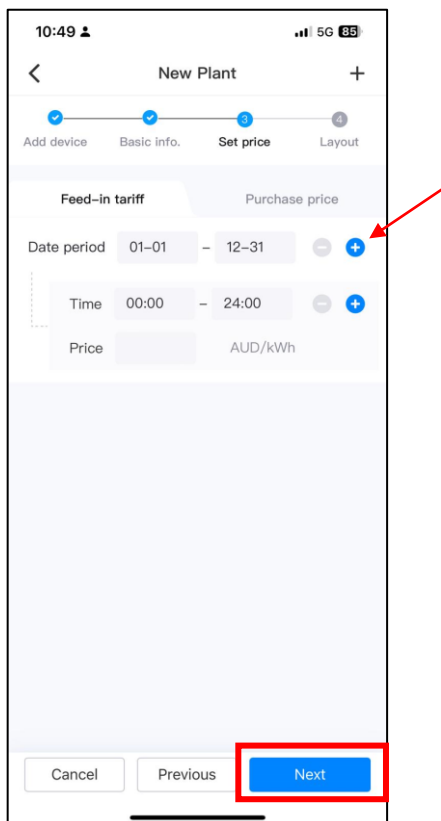


4. Complete basic information and select next.

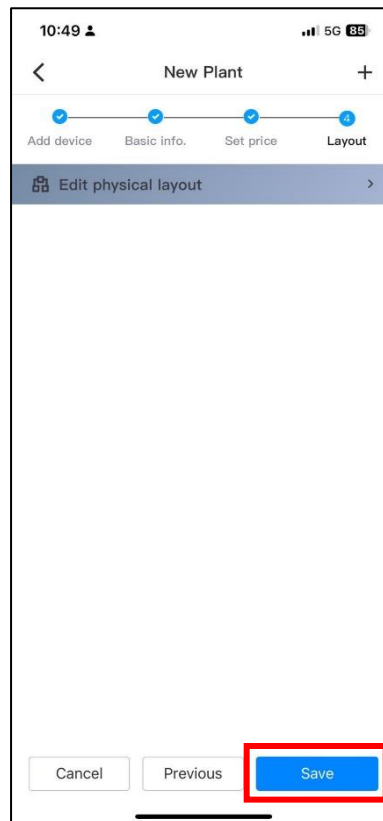
Please note: Country/Region refers to council region.



5. Set applicable tariffs (if known)



6. Select save.



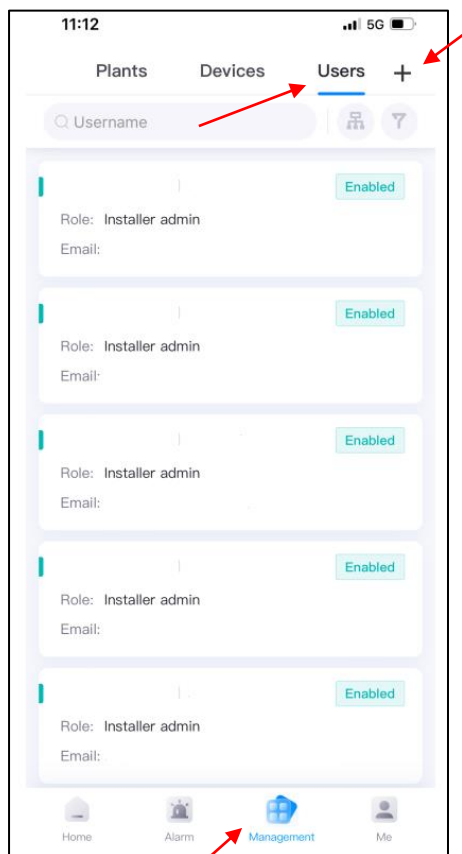
At this point, the plant will be set up and commissioned.

*Please follow the steps on the next page to add end user permissions.

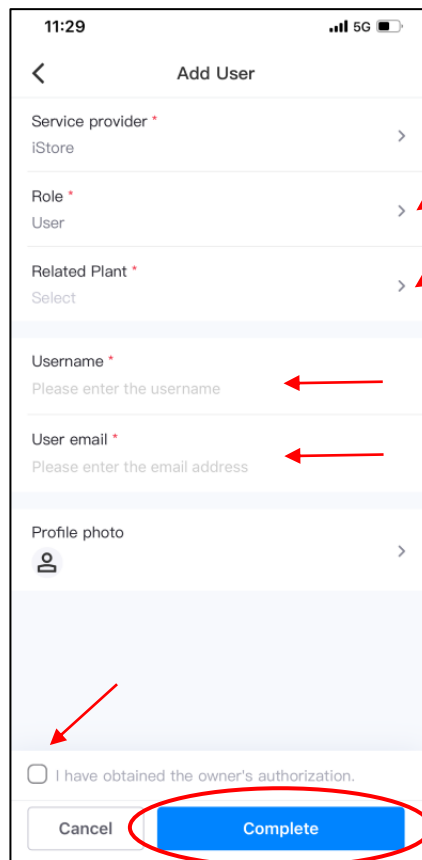
1. Select Management tab > Users tab > select + sign.

2. Select “user” under role tab > select customer plant under related plant > username > email > authority tick. (Service provider will be pre-set to applicable fleet).

1.1



2.1



Once complete, end user will receive an email from iStore prompting them to set their password.