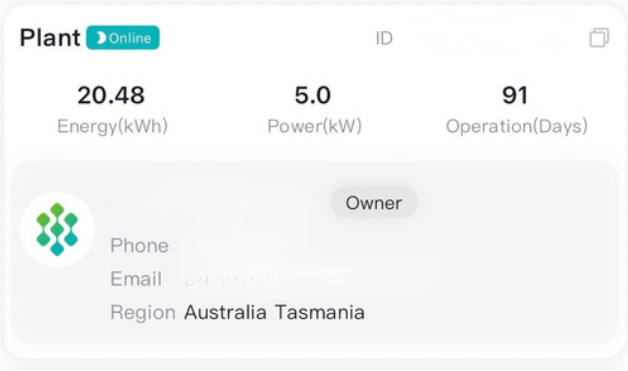
EXPERT ENERGY
TASMANIA

Pylontech Home App Wifi Setup

User Guide

Expert Energy Tasmania

Overview

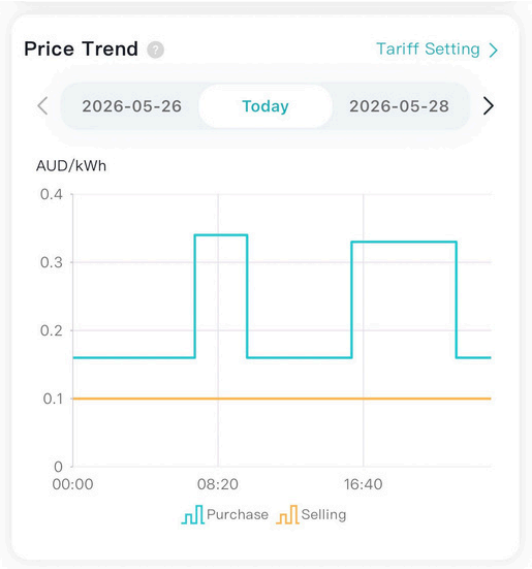


The **Plant** section shows the live status of your entire solar and battery system. It provides a real-time snapshot of how energy is flowing through your home.
Here you can view current solar generation, battery charge level, household energy usage, grid import and export, and whether the system is online.
This section gives an overall view of how your system is performing at any moment.

Price Trend
The Price Trend shows how electricity prices change over time and helps you understand when electricity is cheaper or more expensive.

Depending on your system setup, it may show time-of-use pricing such as peak and off-peak periods, estimated costs for importing electricity from the grid, and the value of exporting solar energy back to the grid.

This information is used to show when electricity costs more or less, helping you understand the best times to use energy, run appliances, or charge and discharge your battery if those features are enabled.



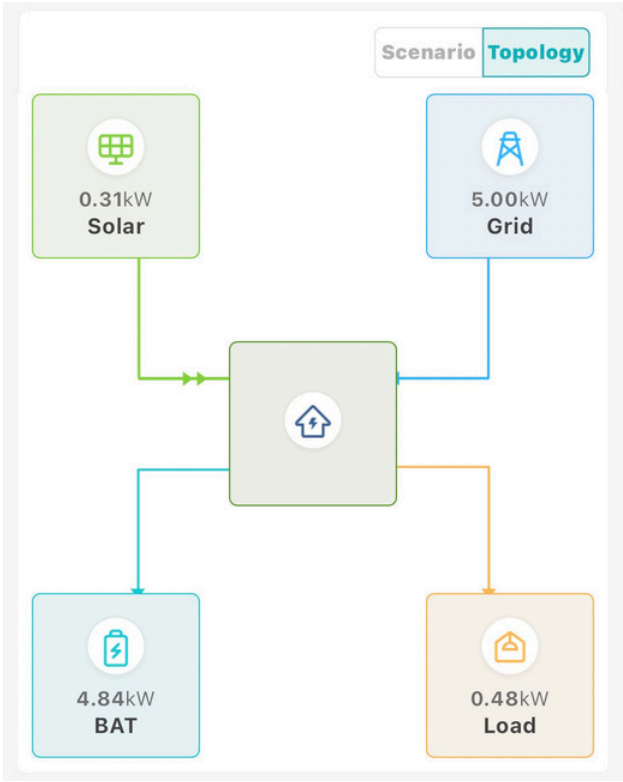


The **Statistics** section shows your system's past performance over time.

It allows you to view how much solar energy your system has produced, how much energy your home has used, how your battery has charged and discharged, and how much energy has been imported from or exported to the grid.

This section is useful for understanding how your system performs day to day and over longer periods, and for seeing overall trends in energy usage and savings.

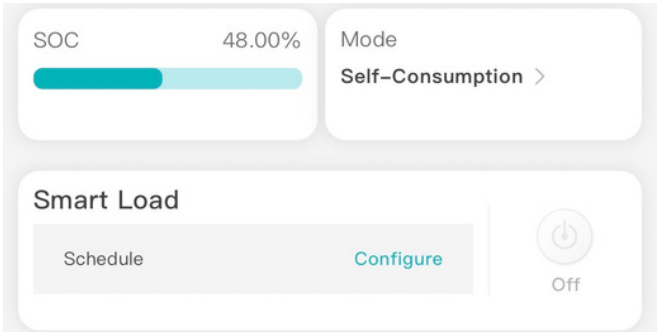
System



Scenario provides an easy-to-understand overview of how your system is operating in real time, showing where your home's electricity is coming from and how it is being used.

This screen typically displays your home, solar panels, battery storage, and grid connection, along with the energy flow between each part of the system.

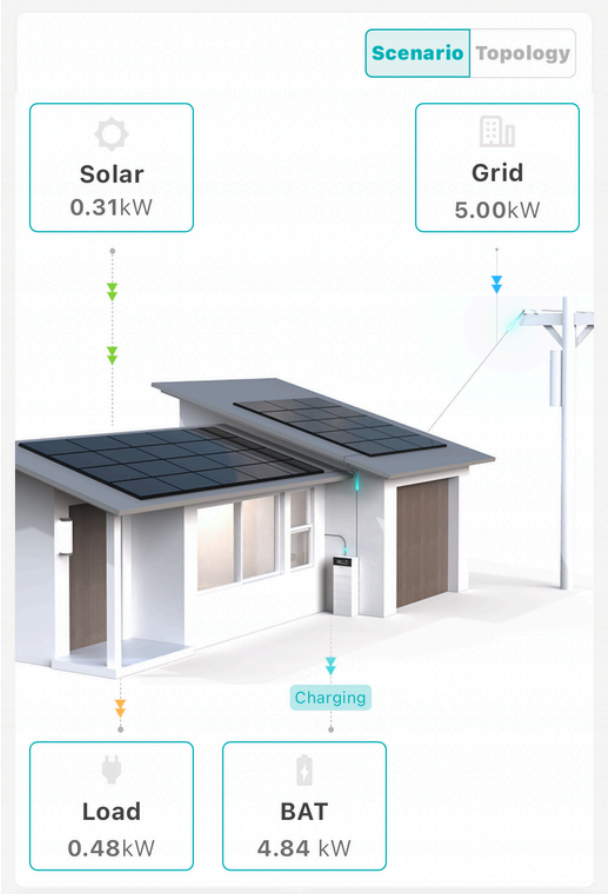
Animated arrows and live values show where energy is currently being generated, stored, or used throughout the home. This view is designed for simple, day-to-day monitoring.



The **Topology** view shows how your solar system is connected and how electricity is moving between each part of the system in real time. It displays the relationship between your solar panels, inverter, battery, home, and the electricity grid.

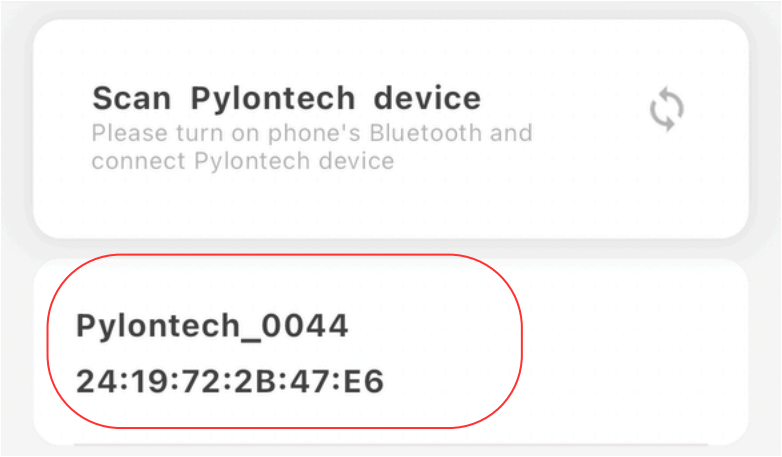
This view typically includes the solar panels, inverter, battery storage, household energy use, and grid connection, all shown as part of a single system layout.

It helps you understand where your power is coming from and where it is going at any given time. This view is mainly used for system overview and technical reference rather than day-to-day monitoring.

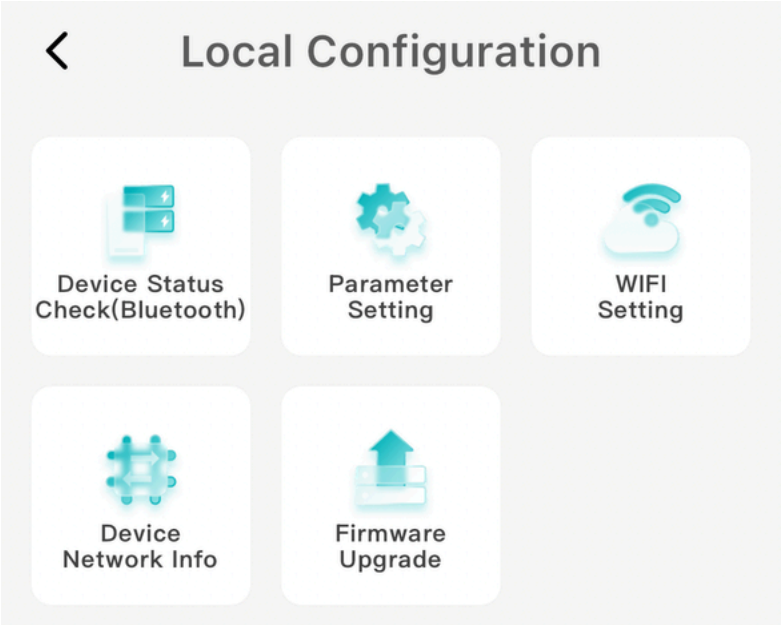


Connecting Your Inverter to Wi-Fi

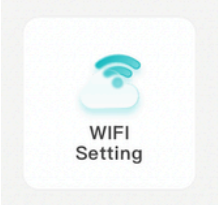
1. From the main app screen, select **Maintenance,** at the bottom middle of screen.
2. Select **Config**, in top right hand hand corner
3. Ensure you are standing near your inverter, then select **Device** via Bluetooth.
4. **Select your inverter** from the list of available devices.



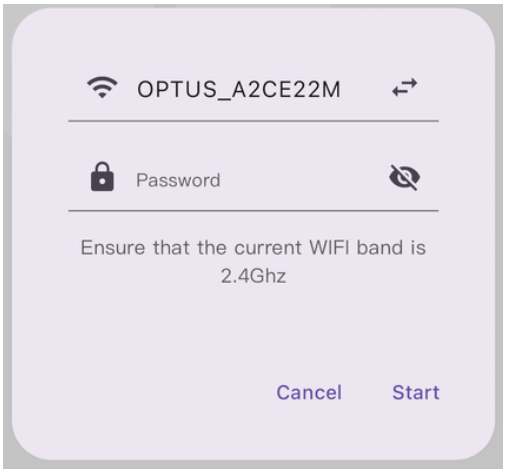
5. Open the **Local Configuration** screen.



6. Select Wi-Fi Settings.



7. Enter the Wi-Fi name (SSID) and password for your home network.



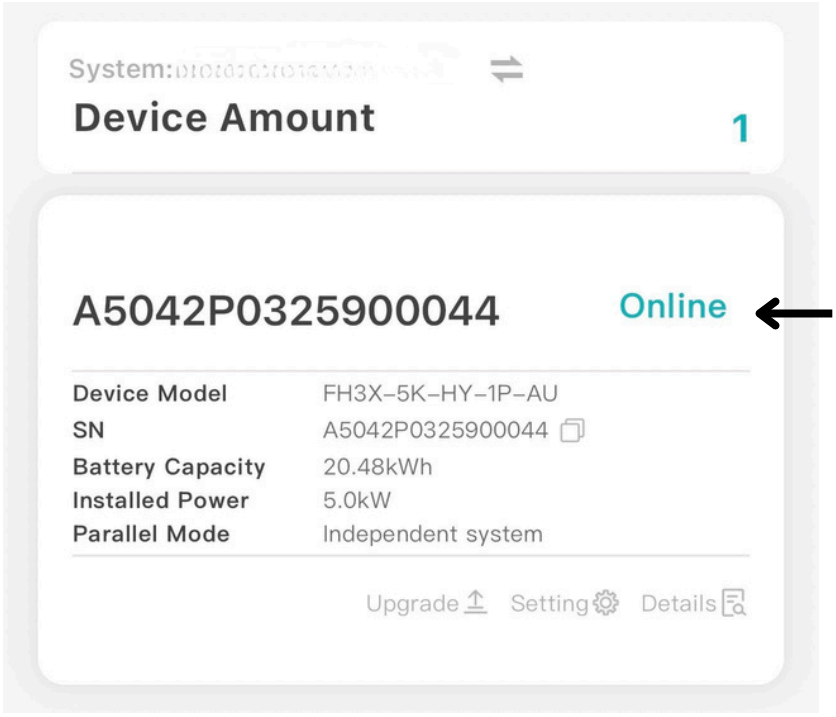
8. Save the settings and allow the inverter a few moments to connect.

Note: For the best chance of a successful connection, make sure your mobile device is connected to the same Wi-Fi network that you are connecting the inverter to.

If your inverter does not appear in the device list, move closer to the inverter and ensure Bluetooth is enabled on your mobile device.

Device

The Device tab provides detailed information about the equipment connected to your energy system. Here you can view the status of your battery and inverter, check whether devices are communicating correctly, and see any warnings or fault messages. Most customers will only need to use this section when troubleshooting or if requested by our support team.

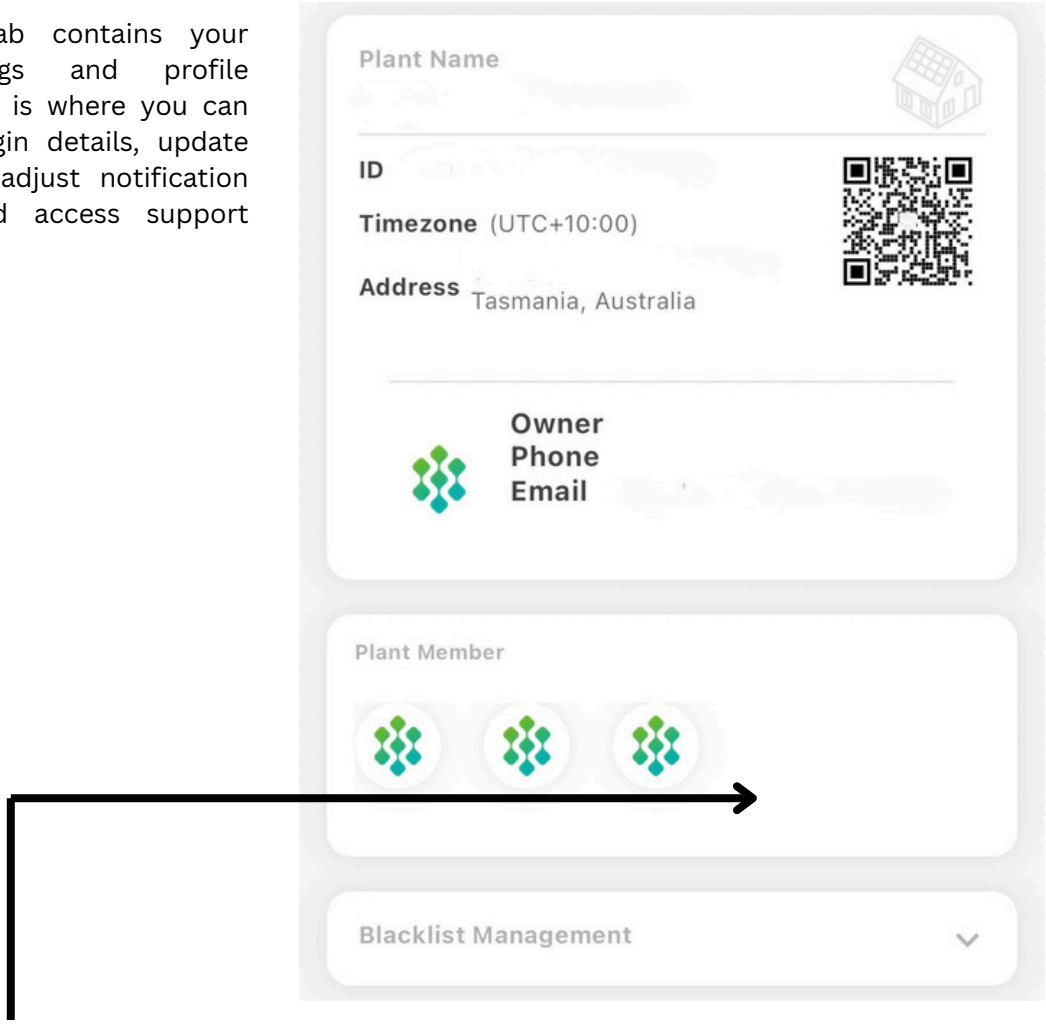


Online
The system is connected and operating normally, with data being successfully transmitted to the app.

Offline
The system is not currently communicating with the app. This is usually due to a loss of internet connection, WiFi disruption, or a communication fault. When offline, system data may not update until the connection is restored.

Member

The Member tab contains your account settings and profile information. This is where you can manage your login details, update your password, adjust notification preferences, and access support options.



Plant Owner Screen (App Differences & Adding Members)

The Plant Owner screen may appear slightly different depending on the device or app version.

In the Plant Member section, you will see a “+ Add” option to add new members. New members simply need to download the app and create an account.

Once that is complete, the Plant Owner can tap the + icon, enter the new member’s email address, and they will be automatically added. The new member may need to refresh their app to see the update.

Support

Expert Energy Tasmania

- Phone: (03) 6108 1328
- Email: service@expertelectricaltas.com.au
- 1/99 Lampton Ave, Derwent Park TAS 7009

Before contacting support, please have a screenshot of the app available if possible.