FoxCloud 2.0 App

User Manual



For End Users

Manual Version: 2.1

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End User Manual

1. Download

1.1. FoxCloud2.0 App Download

1.1.1. Android Requirements

Minimum requirements for Android devices:

- At least 1 GB of memory.
- Android 7 or later.

1.1.2. iOS Requirements

Minimum requirements for iOS devices:

- iPhone 6s or later.
- At least 1 GB of memory.
- iOS 13 or later.

1.1.3. Download the App

Download the FoxCloud2.0 app from the App Store or Google Play, or scan the QR code below.

The following instructions apply to the FoxCloud2.0 app.

2. Getting Started with FoxCloud2.0

FoxCloud2.0 lets you connect your FoxESS system and monitor its energy data.

Choose the section that matches your situation:

- **Set up your system yourself:** See section **2.1** if you need to create a FoxCloud account and connect your devices.
- **Your installer has set up your system:** See section **2.2** if you received an invitation link or QR code to access a Plant.

2.1. Set Up Your FoxESS System

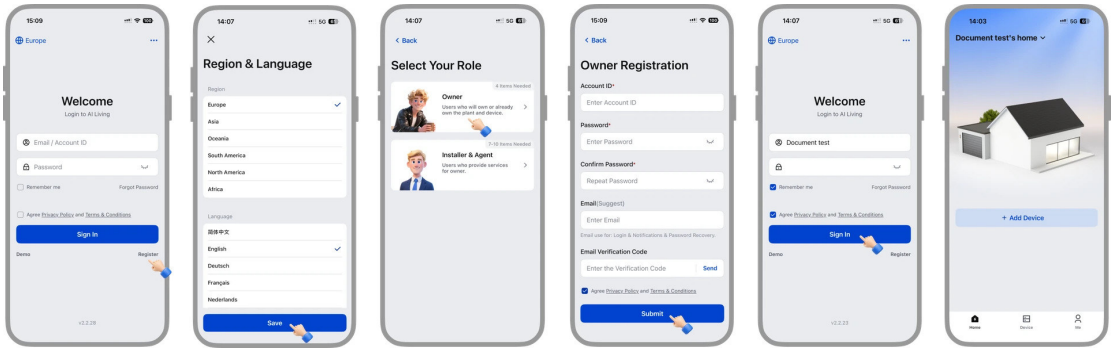
Follow these steps if you have a new FoxESS system and do not yet have a FoxCloud account or Plant. You'll complete two things:

Create your FoxCloud account → Add and connect your devices

2.1.1. Create Your FoxCloud Account

1. Open **FoxCloud2.0** and tap **Register**.
2. Select your **region and language**, then tap **Save**.
3. Review the **Privacy Policy** and **Terms & Conditions**, then tap **Agree & Continue**.
4. Select **Owner**.
5. Enter your **Account ID**, **Password**, and **Confirm Password**. Email is optional; if you provide one, enter the verification code sent to it.
6. Tap **Submit**.
7. After registration, return to the login page and sign in.

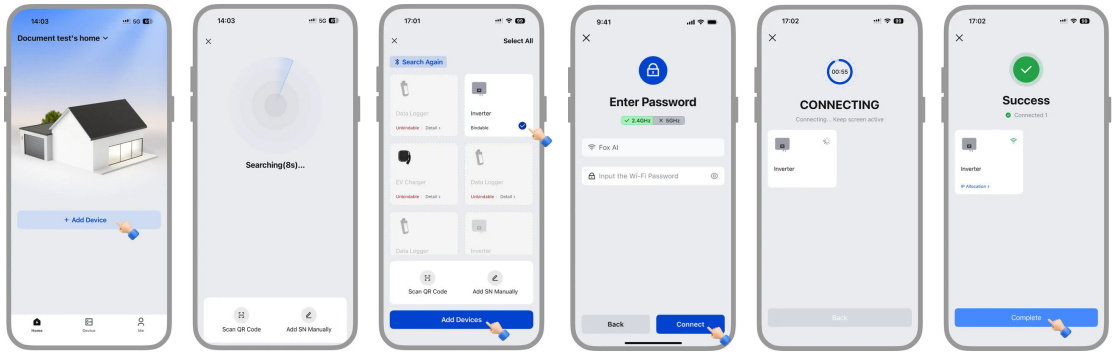
FoxCloud automatically creates a Plant named **[Your Account ID]'s Home**.



2.1.2. Add and Connect Your Devices

From the Home screen, tap **Add Device**. When the search is complete, select the devices that belong to your system and tap **Add Devices**. Select the devices that need network configuration, then tap **Configure**.

1. Select your home Wi-Fi.
2. Enter the Wi-Fi password.
3. Tap **Connect**.
4. Keep the screen open while the device connects.
5. When **Success** appears, tap **Complete**.



Wi-Fi requirement

Connect your device to a **2.4 GHz Wi-Fi network**. A 5 GHz network may cause the configuration to fail.

2.1.3. Setup Complete

Once your devices are connected, they are added to your Plant and setup is complete.

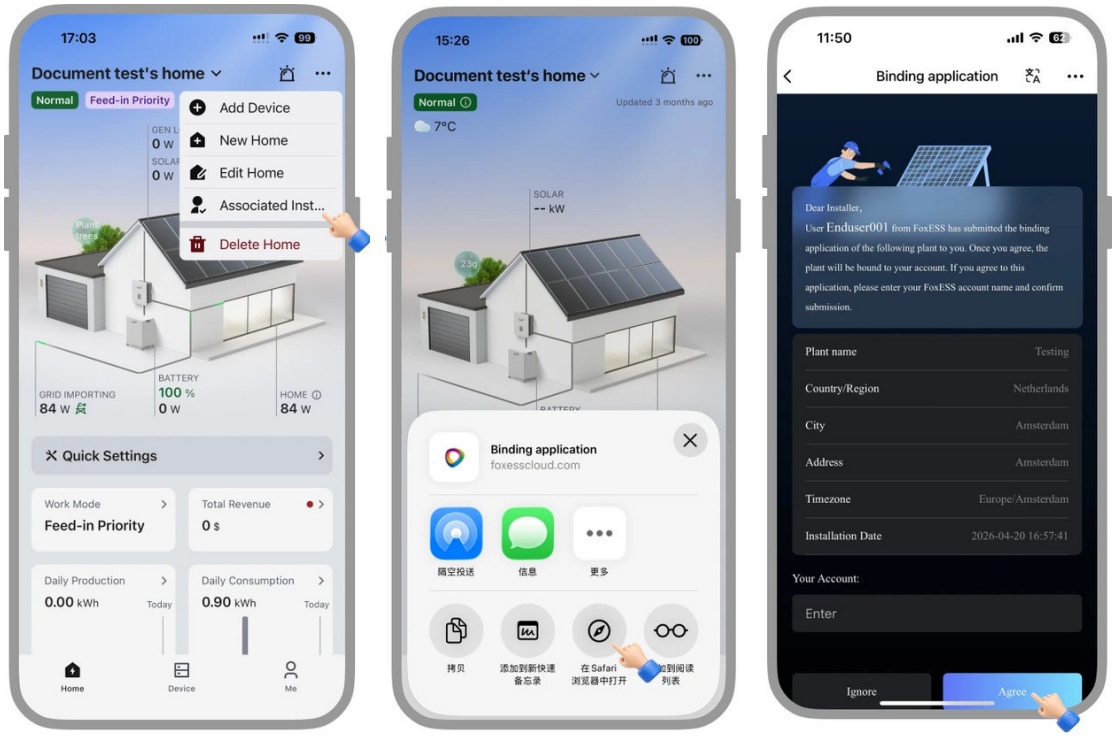
2.1.4. Share Your Plant with an Installer or Agent

To give your Installer or Agent access to your Plant, create and share an invitation link.

1. From the Home screen, tap **…** in the top-right corner.
2. Select **Associated Installer**.
3. FoxCloud will generate an invitation link.
4. Send the link to your Installer or Agent.

Important

The invitation link grants access to your Plant. Share it only with the intended Installer or Agent.



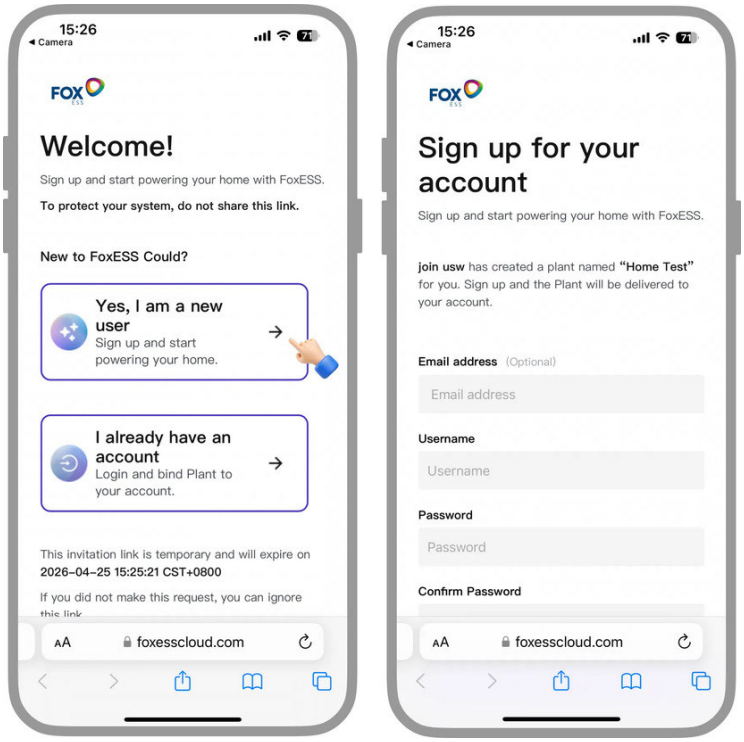
2.2. Access a Plant Set Up by Your Installer

Open the invitation email or scan the QR code to go to the **Plant Access** page.

2.2.1. Create a FoxCloud Account

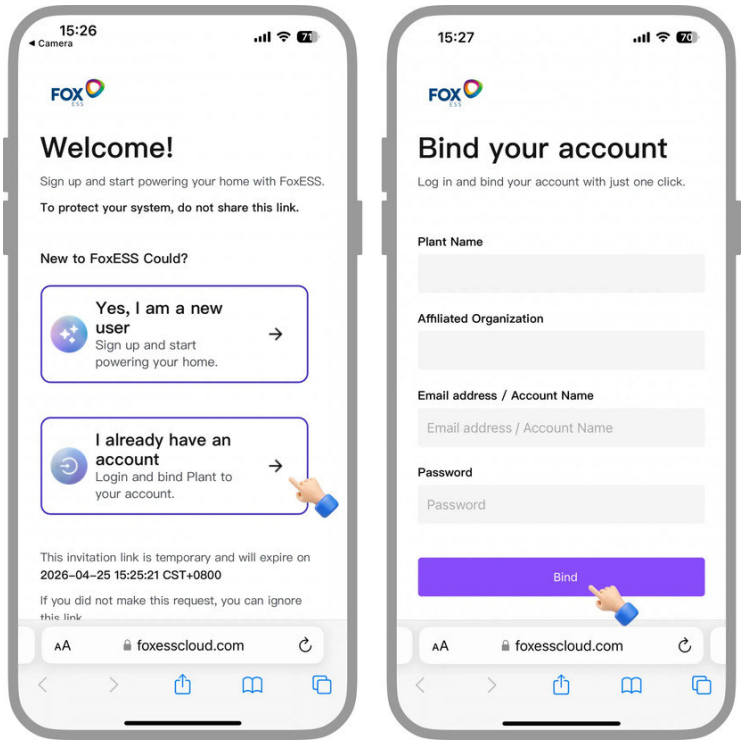
If you do not have a FoxCloud account:

1. Select **I am a new user**.
2. Follow the prompts to enter your registration details. Email is optional; if you provide one, enter the verification code sent to it.



2.2.2. Bind an Existing Account

Select **I already have an account**. Enter your email address or Account ID and password, then tap **Bind**.



2.2.3. Setup Complete

The Plant set up by your Installer is now linked to your FoxCloud account.

2.3. FAQ

Do I need to create another Plant if my Installer has already set up my system?

No. Open the invitation link or scan the QR code, then create an account or bind your existing account to access the Plant.

3. Common Operations

3.1. Manage Your System Settings

Use **Quick Settings** to manage commonly used battery, grid, and system settings.

3.1.1. Work Mode & Mode Scheduler

Work mode availability

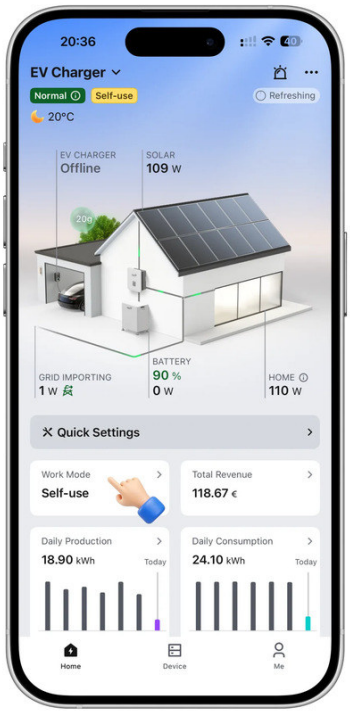
The energy storage system supports multiple work modes. Available modes vary by country or region and device model. Octopus Agile and VPP Controlled are available only in selected regions; other modes depend on the device model. Choose from the modes displayed in the FoxCloud2.0 app.

How to Access Work Mode & Mode Scheduler

Work Mode & Mode Scheduler can be accessed from the system Home screen in either of the following ways:

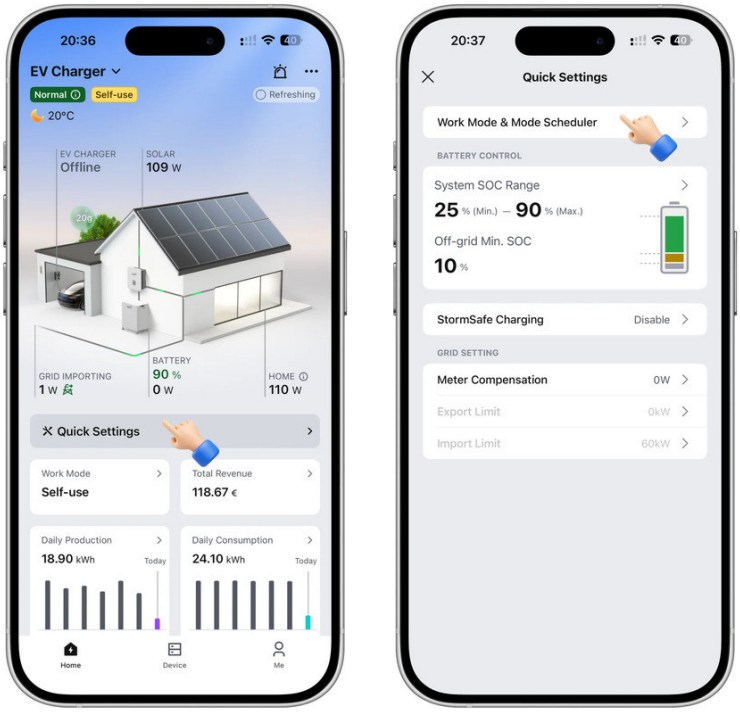
- **Option 1: From the Home Screen**

Find the **Work Mode** card on the Home screen. It displays the current work mode. Tap the card to open the settings.



- **Option 2: From Quick Settings**

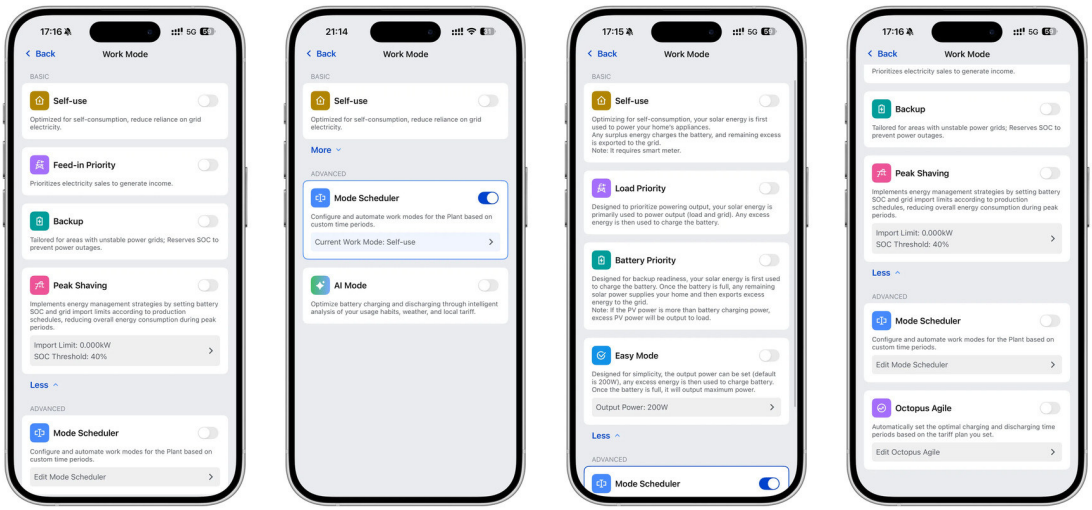
1. Tap **Quick Settings** on the Home screen.
2. Tap **Work Mode & Mode Scheduler** at the top of the Quick Settings page.



Both options lead to the same settings page. Either option may be used.

3.1.1.1. Introduction to Work Mode

Work Mode offers operating modes for different energy needs and use cases. Available options depend on the system and region.

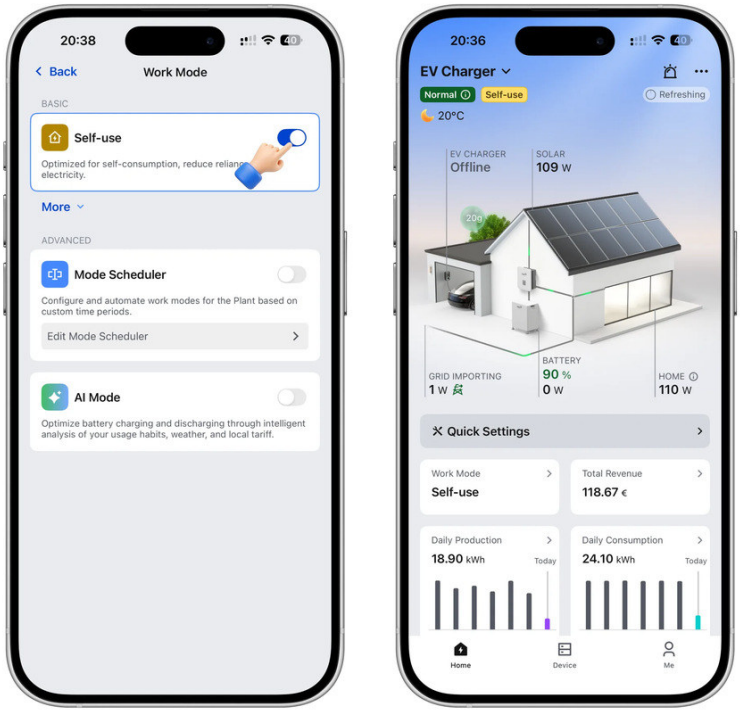


3.1.1.2. Self-use

Self-use Mode prioritizes using solar energy in your home. Solar power supplies the home loads first, then charges the battery; any surplus is exported to the grid. When solar power is insufficient, the battery helps supply the loads, and the system draws from the grid if needed.

self-use-mode-daily-energy-flow.html

To enable it, open **Work Mode & Mode Scheduler**, select **Self-use** under **Basic**, and turn on the **Self-use** switch.

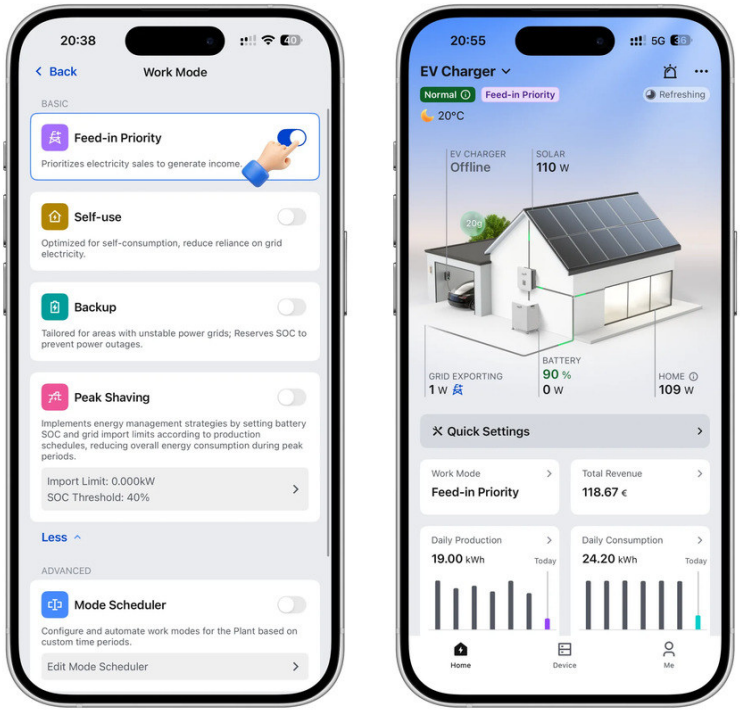


3.1.1.3. Feed-in Priority

Feed-in Priority prioritizes exporting surplus solar energy to the grid. Solar power supplies local loads first, and surplus power is exported up to the configured Export Limit. Any remaining solar power charges the battery. This mode may suit areas with favorable feed-in tariffs or solar export incentives.

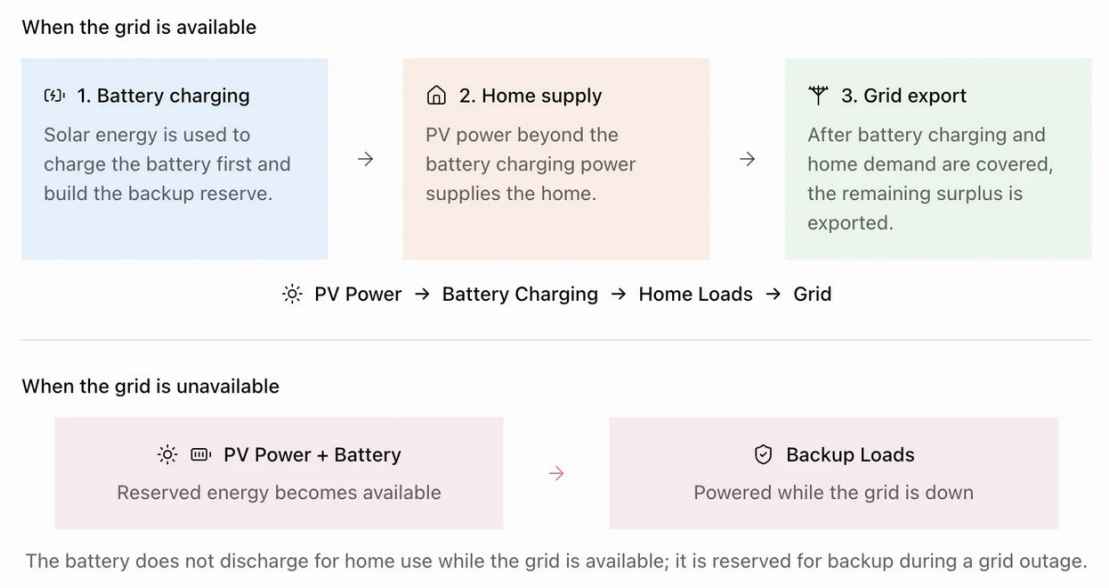
feed-in-priority-daily-energy-flow.html

To enable it, open **Work Mode & Mode Scheduler**, select **Feed-in Priority** under **Basic**, and turn on the **Feed-in Priority** switch.

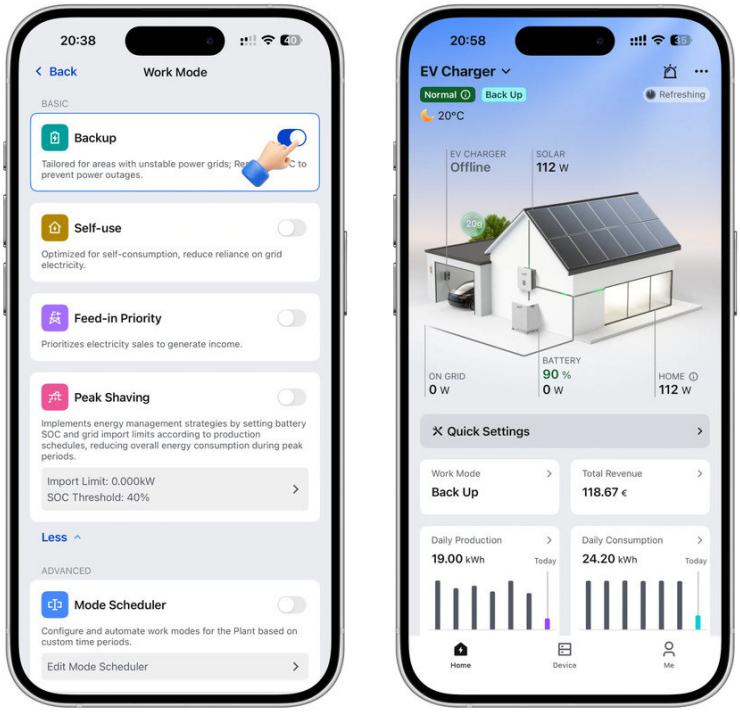


3.1.1.4. Backup

Backup Mode reserves battery charge for backup use. The system prioritizes charging the battery; solar power beyond the battery's charging demand supplies home loads or is exported to the grid. During a grid outage, the reserved battery energy is available for backup loads.



To enable it, open **Work Mode & Mode Scheduler**, select **Backup** under **Basic**, and turn on the **Backup** switch.

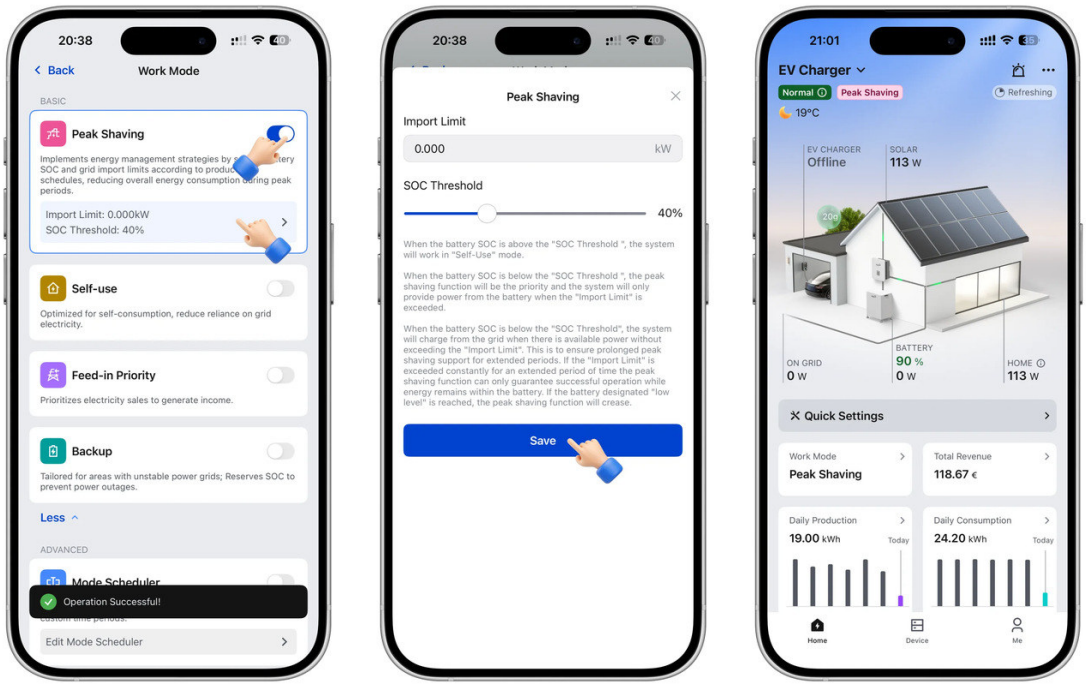


3.1.1.5. Peak shaving

Peak Shaving uses solar power and battery energy to limit grid imports during periods of high demand. Configure the **Import Limit** and **SOC Threshold** in the Peak Shaving settings, then tap **Save**. Above the SOC threshold, the system operates in Self-use mode; below it, battery energy is prioritized to help keep grid imports within the configured limit.

Peak-Shaving-Mode-Daily-Operation.html

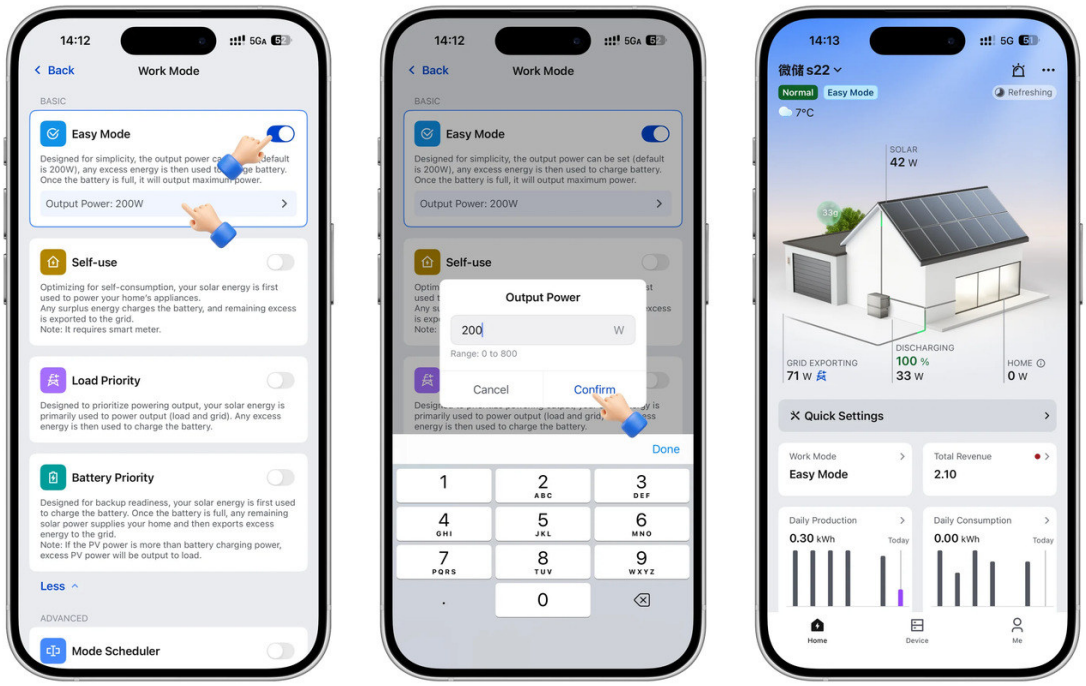
To enable it, open **Work Mode & Mode Scheduler**, select **Peak Shaving** under **Basic**, turn on the switch, and configure the required settings.



3.1.1.6. Easy Mode

Easy Mode lets you set a fixed AC output power while the system manages energy flow automatically. Energy above the configured output is used to charge the battery; once the battery is full, remaining energy is supplied to the system up to the maximum output power.

To enable it, open **Work Mode & Mode Scheduler**, select **Easy Mode** under **Basic**, and turn on the switch. Open the Easy Mode settings, set the **Output Power**, and tap **Confirm**.



3.1.1.7. Mode Scheduler

Mode Scheduler automatically switches work modes according to a schedule you configure. You can add multiple time periods, select a mode for each, and choose a **Remaining Time Mode** for periods not covered by a schedule. Scheduled periods cannot overlap.

foxcloud-mode-scheduler-daily-schedule.html

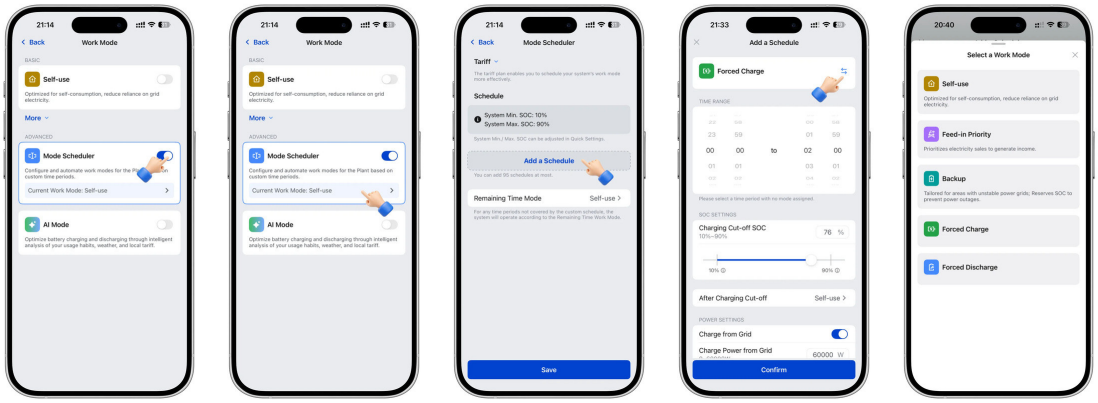
How to Enable

Step 1: Go to Work Mode & Mode Scheduler.

Step 2: Find **Mode Scheduler** under **Advanced** and turn on the **Mode Schedule** switch.

Step 3: Tap **Current Work Mode**, then tap **Add a Schedule** and select a work mode.

Step 4: Set the time period and required parameters, then tap **Confirm**.



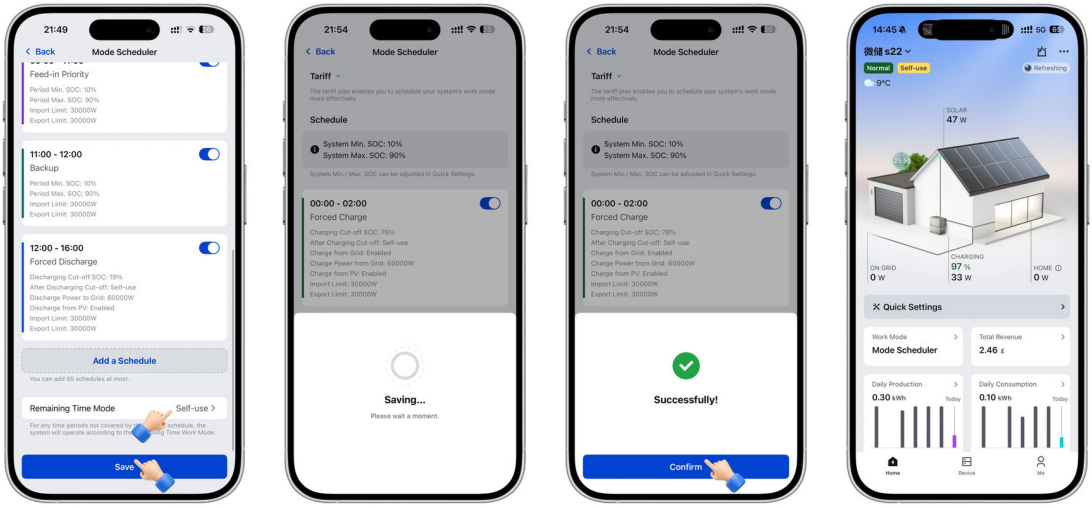
Step 5: Add more schedules as needed and configure the **Remaining Time Mode**.

Step 6: Tap **Save**. The system will switch work modes according to the schedule.

Once enabled, Mode Scheduler is shown as the current work mode on the Home screen.

Scheduling notes

- You can disable an individual schedule. Its time period then follows the **Remaining Time Mode**.
- Scheduled time periods cannot overlap.



3.1.1.8. Octopus Agile

Octopus Agile is available only in selected regions and on compatible systems. If it appears in your work mode list, follow the in-app prompts to check availability and complete setup.

3.1.1.9. AI Mode

AI Mode uses local time-of-use electricity rates, weather conditions, and energy usage patterns to predict solar generation and household demand. It then adjusts battery charging and discharging to help optimize energy use and reduce electricity costs.

How It Works

foxcloud-ai-mode-day-chart-export-limit-3-2.html

How to Enable

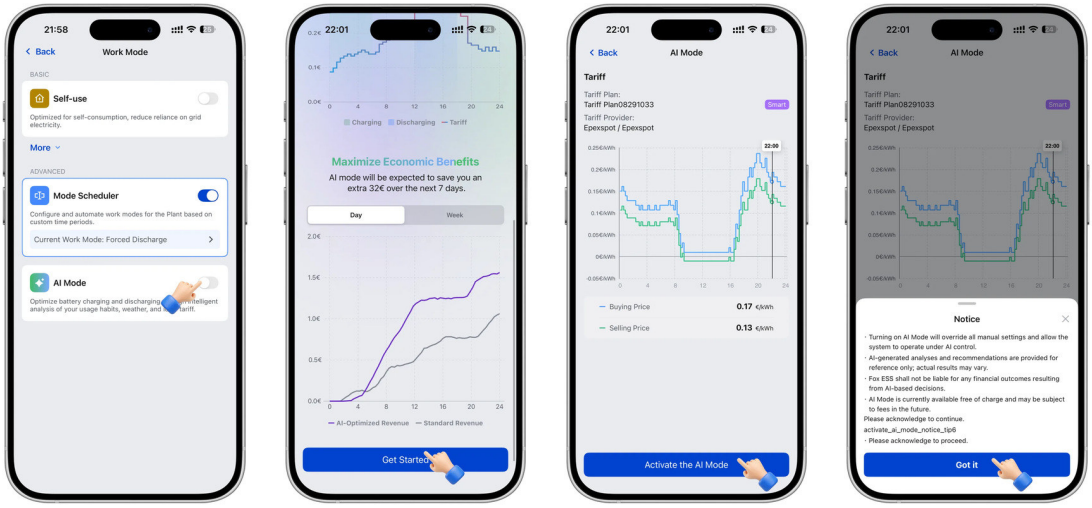
Step 1: Go to Work Mode & Mode Scheduler.

Step 2: Find **AI Mode** under **Advanced** and turn on the **AI Mode** switch.

Step 3: Review the introduction and tap **Get Started**.

Step 4: Confirm the tariff plan and tap **Activate the AI Mode**.

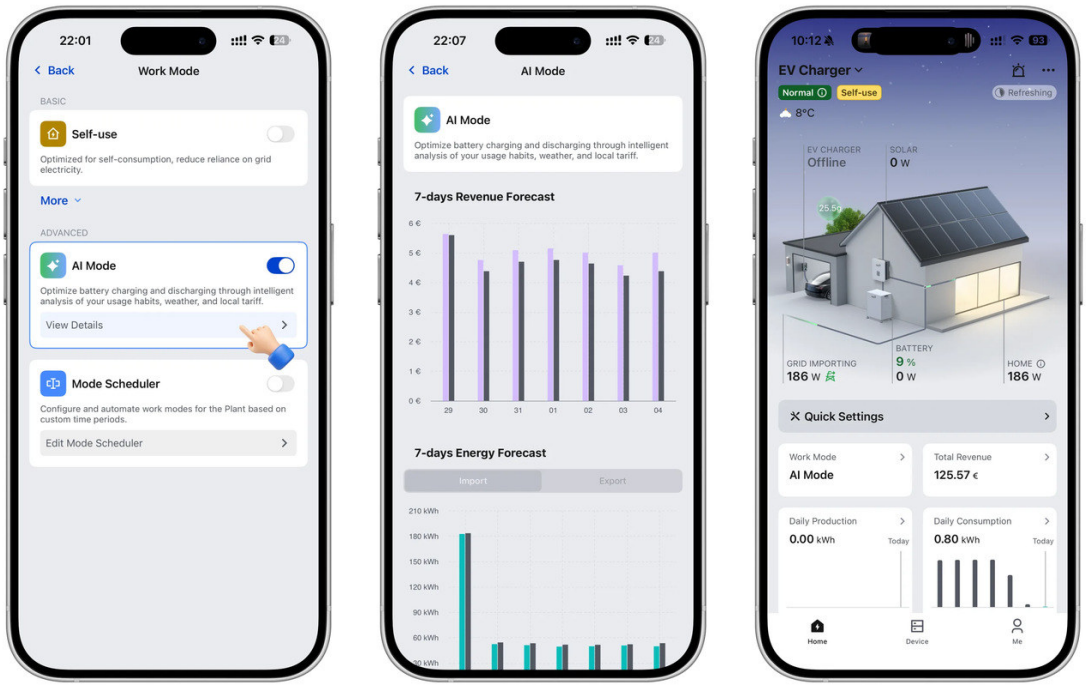
Step 5: Read the notice and tap **Got it**.



Step 6: Tap **View Details** to review the 7-day revenue and energy forecasts.

Once enabled, AI Mode is shown as the current work mode on the Home screen.

Before using AI Mode, make sure the device is operating normally, has at least three days of historical data, and has the correct electricity buying and selling tariffs configured for the Plant.



3.1.1.10. VPP Controlled

You will see **VPP Controlled** as your work mode when your system is enrolled in a VPP program.

Depending on your VPP program:

- You may be able to **temporarily take over your battery** when it is outside a VPP control window.
- In some programs, your battery will remain locked in **VPP Controlled** mode and cannot be taken over manually.

If you want to leave the VPP program, please contact your **VPP provider**.

3.1.2. Battery Settings

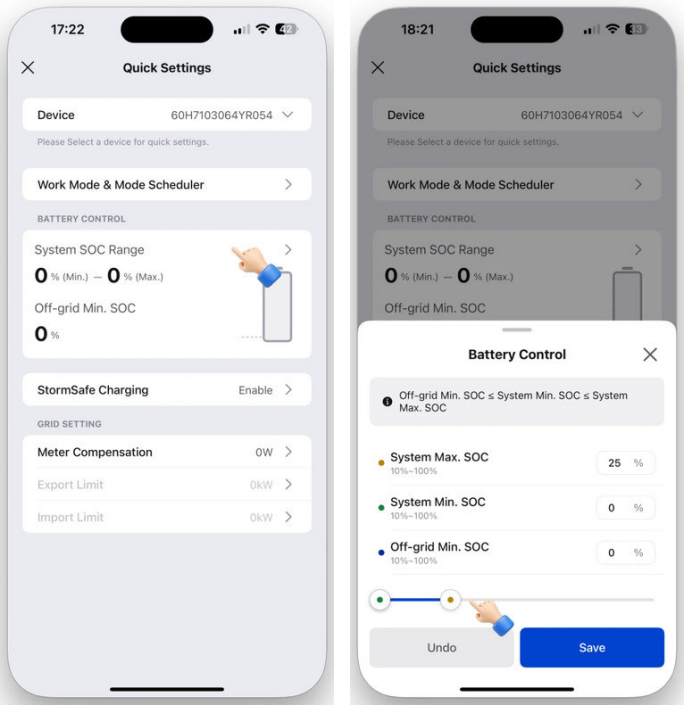
3.1.2.1. Set Your System SOC Range

Use this setting when you want to adjust the System SOC Range.

How to set it

1. Open **Quick Settings** and tap **System SOC Range**.
2. In the **Battery Control** pop-up, tap the value you want to change or drag the slider to set your preferred SOC percentage.
3. Review your settings and tap **Save**.

Tap **Undo** or close the pop-up if you want to discard your changes.



3.1.2.2. Set the Off-grid Minimum SOC

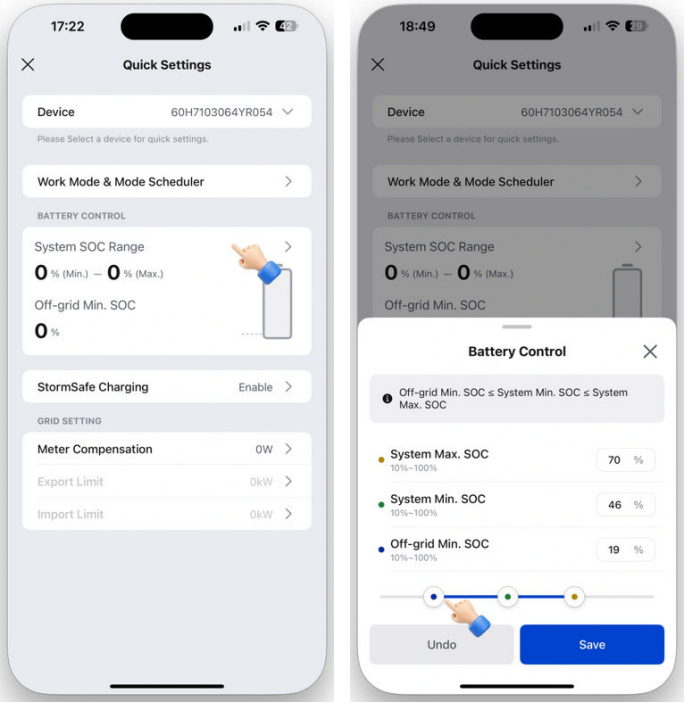
Use this setting when you want to change the **Off-grid Min. SOC** value.

How to change it

1. Open **Quick Settings** and tap **Battery Control**.
2. Find **Off-grid Min. SOC**.

3. Enter your preferred percentage or adjust it using the slider.
4. Tap **Save** to apply your changes.

Tap **Undo** if you want to discard any unsaved changes.

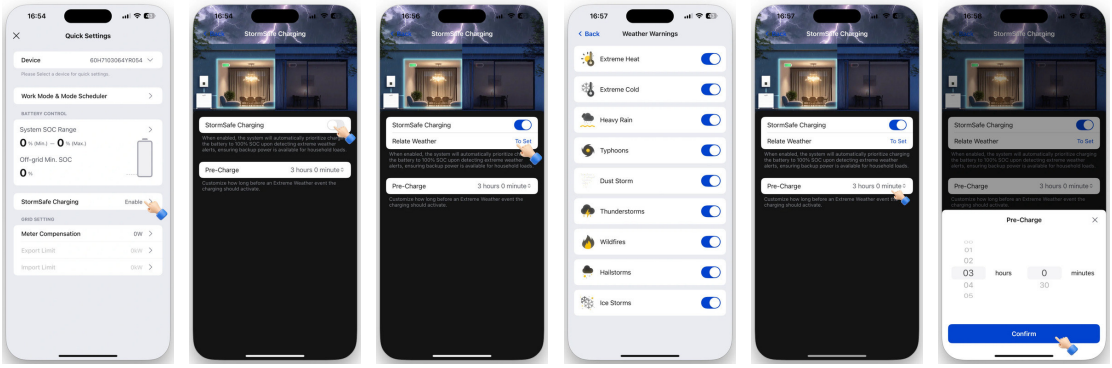


3.1.2.3. Set Up StormSafe Charging

Use **StormSafe Charging** when you want the system to start pre-charging before selected extreme weather events.

How to set it up

1. Open **StormSafe Charging** and switch it **ON**.
2. Tap **To Set** under **Relate Weather**.
3. Select the weather events you want to use as pre-charging triggers.
4. Return to the StormSafe Charging page and tap **Pre-Charge**.
5. Choose how long before the predicted weather event the system should start pre-charging.
6. Tap **Confirm** to save.



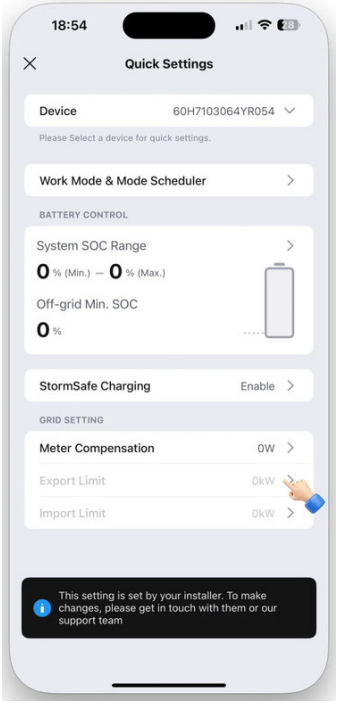
3.1.3. Grid Settings

3.1.3.1. Check Your Export Limit

You can view your current **Export Limit** under **Quick Settings → Grid Settings**.

This value is configured by a certified installer during system commissioning and **cannot be changed by the end user in the app**.

If you need to change it, contact your authorized installer or technical support.

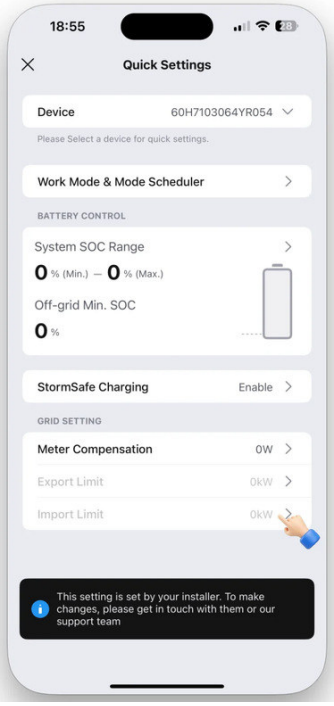


3.1.3.2. Check Your Import Limit

You can view your current **Import Limit** under **Quick Settings → Grid Settings**.

This value is configured by a certified installer during system commissioning and **cannot be changed by the end user in the app**.

If you need to change it, contact your authorized installer or technical support.



3.1.4. Adjust Meter Compensation

When should you use Meter Compensation?

Use **Meter Compensation** when your **Import Limit or Export Limit is set to 0 W**, but your system still shows a small and stable amount of power being imported from or exported to the grid.

For example:

- Your system is set to **Zero Export**, but it still exports a small amount of power.
- Your system is set to **Zero Import**, but it still imports a small amount of power.
- There is a consistent difference between the target and the actual grid-point power.

3.1.4.1. How to adjust it

What you see	Your target	What to do
The system still exports a small amount to the grid	0 W Export / Zero Export	Move toward Import More
The system still imports a small amount from the grid	0 W Import / Zero Import	Move toward Export More

1. Open **Quick Settings → Grid Settings → Meter Compensation**.
2. Observe the grid-point power for a short period and check whether the system is consistently importing or exporting a small amount of power.

3. Do not make an adjustment based on a single brief fluctuation.
4. Drag the slider toward **Export More** or **Import More**.
5. You can also tap the watt value, select **Import** or **Export**, enter a value, and tap **Confirm**.
6. Only use values within the range shown in the app.
7. Tap **Save**.
8. Wait a few minutes and check the grid-point power again.
9. If a small, stable offset remains, repeat the adjustment in small increments until the actual grid power is close to **0 W**.

3.1.5. Smart Load Control

When should you use Smart Load Control?

Use **Controlled By Timer** when you want to control third-party devices connected through the inverter's **dry contacts**.

You can either turn the connected device on or off manually, or configure scheduled operating periods so that the device is automatically controlled at specific times.

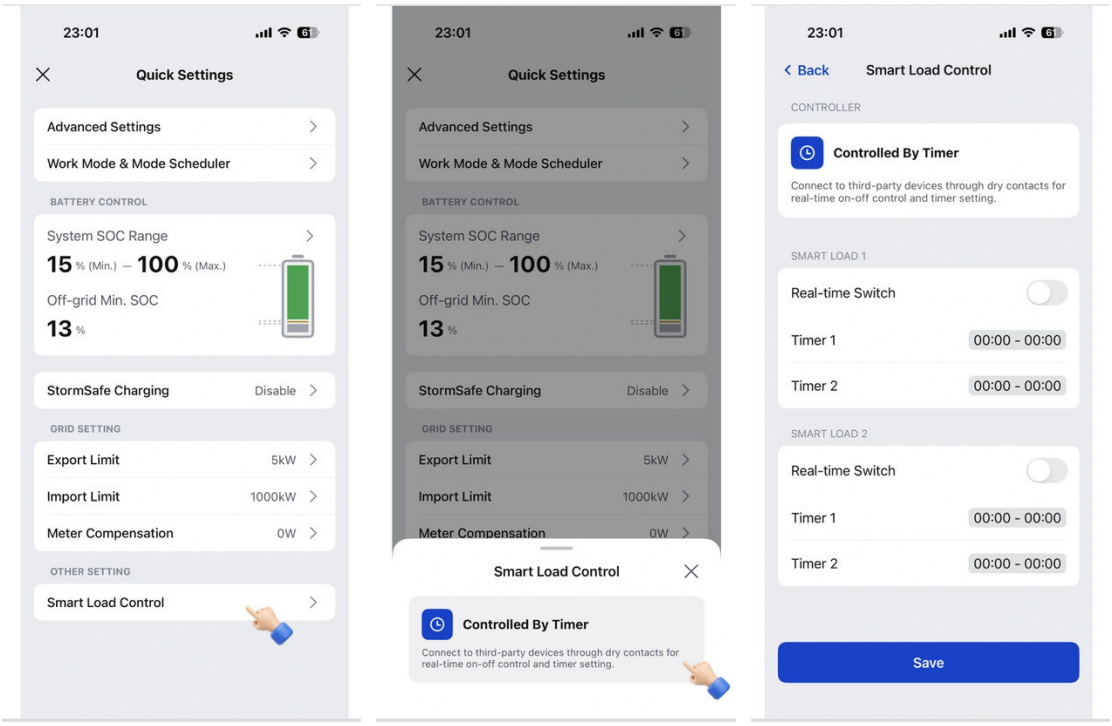
For example:

- Use **Real-time Switch** to manually turn the connected device on or off.
- Set **Timer 1** or **Timer 2** to automatically activate the device during predefined time periods.
- Use separate settings for **Smart Load 1** and **Smart Load 2** when two controllable loads are connected.

3.1.5.1. How to configure it

1. Open **Quick Settings → Smart Load Control**.
2. Select **Controlled By Timer**.
3. Locate the smart load you want to configure, such as **Smart Load 1** or **Smart Load 2**.
4. To control the load manually, enable or disable the **Real-time Switch**.
5. To configure scheduled operation, tap **Timer 1** or **Timer 2** and set the required start and end time.
6. Tap **Save** to apply the settings.

   The timer settings control the output of the corresponding dry contact. Make sure the connected third-party device is correctly wired and configured before enabling Smart Load Control.



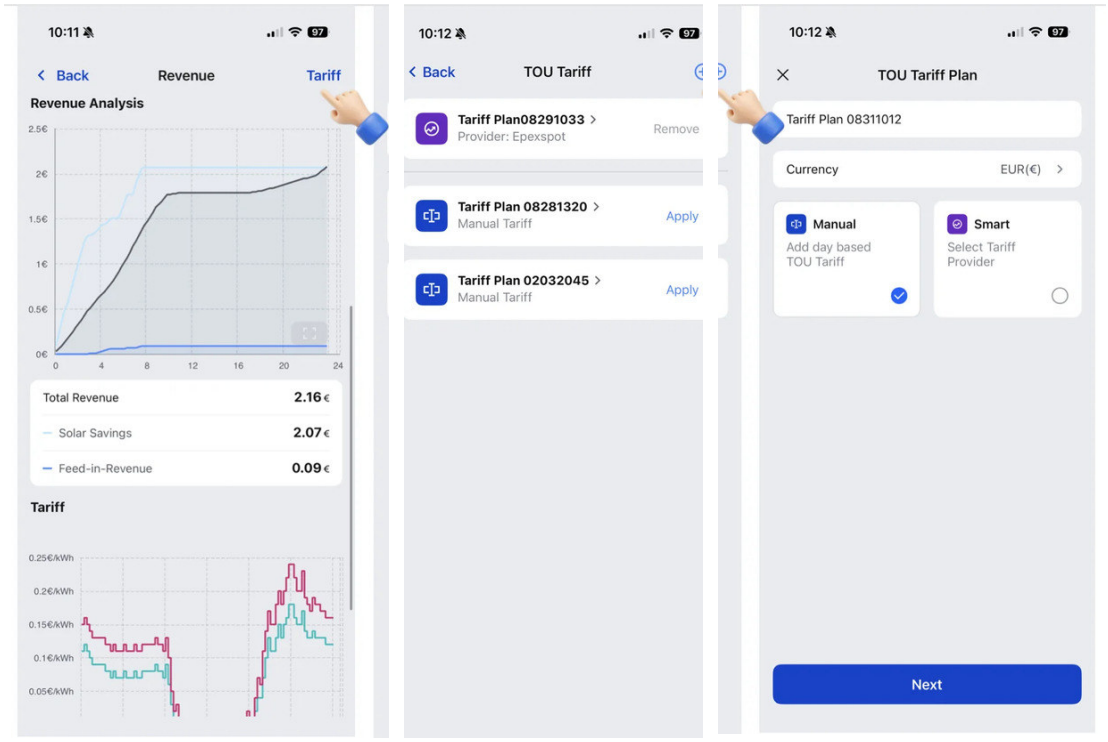
3.2. Manage Tariffs and Revenue

3.2.1. Set Up Your Electricity Tariff

Use **Tariff Settings** when you want to apply an existing tariff plan or create a new one.

How to get started

1. Open the **Revenue** page and tap **Tariff**.
2. To use an existing tariff, select it and tap **Apply**.
3. To create a new tariff, tap **+**.
4. Enter a plan name and select your currency.
5. Choose **Manual** or **Smart**, then tap **Next**.

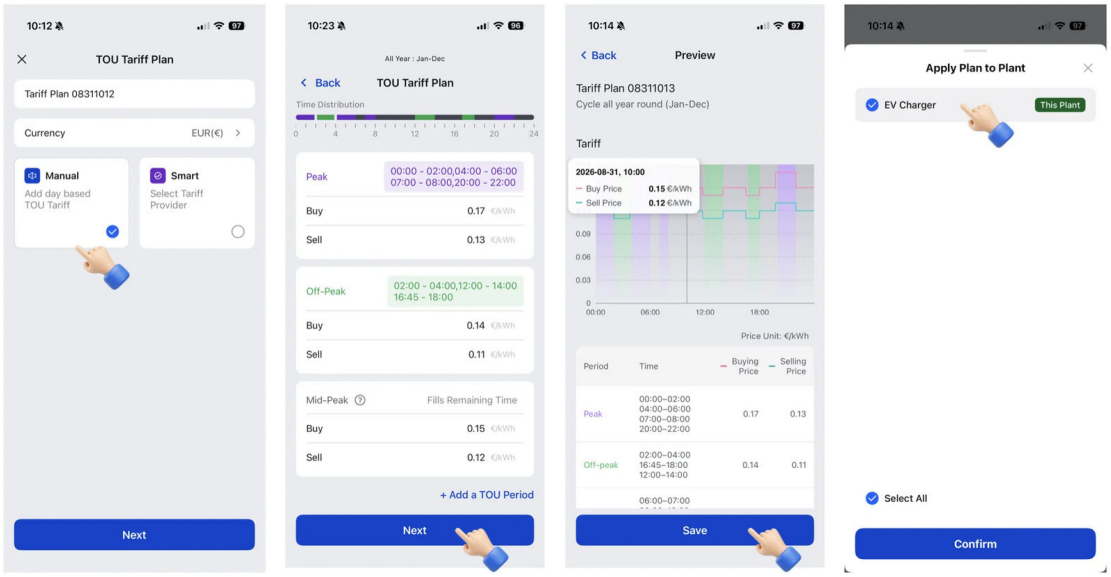


3.2.1.1. Create a Manual Tariff

Choose **Manual** when you want to enter your electricity Buy and Sell prices for different time periods yourself.

How to set it up

1. Select **Manual** and choose your currency, then tap **Next**.
2. Set the time periods and buy/sell electricity prices for **Peak**, **Off-Peak**, and **Mid-Peak**.
3. Tap **Next**.
4. Review the tariff chart and time breakdown.
5. Tap **Save**.
6. Select the Plant you want to apply the tariff to and tap **Confirm**.

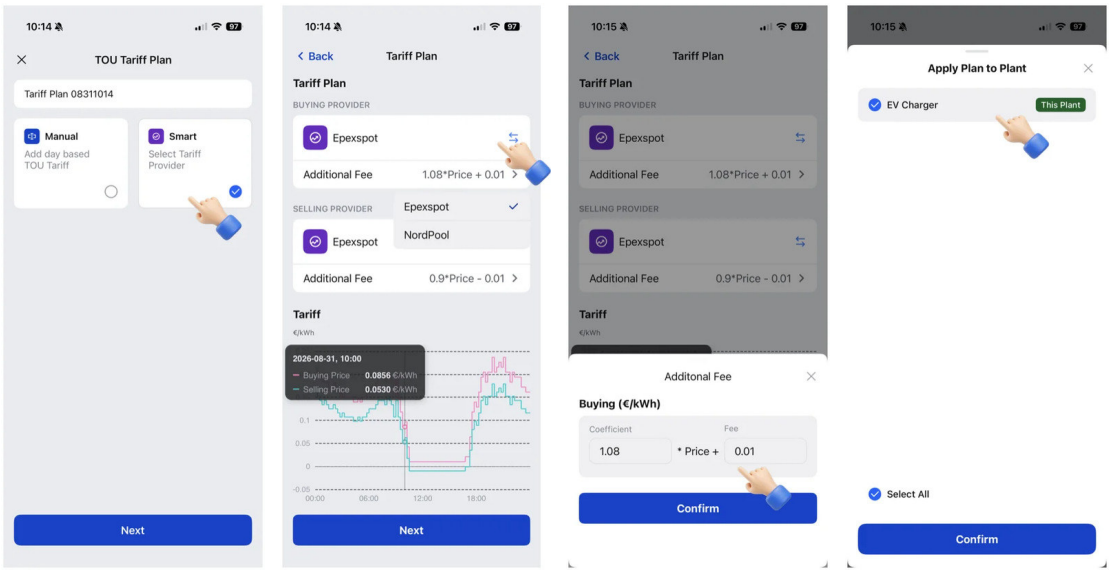


3.2.1.2. Create a Smart Tariff

Choose **Smart** when you want to select an electricity tariff provider rather than manually entering each time period and rate.

How to set it up

1. Select **Smart** and tap **Next**.
2. Select your **Buying Provider** and **Selling Provider**.
3. If required, tap **Additional Fee** and configure the **Price Coefficient** and additional **Fee**.
4. Tap **Next**.
5. Select the Plant you want to apply the tariff to and tap **Confirm**.

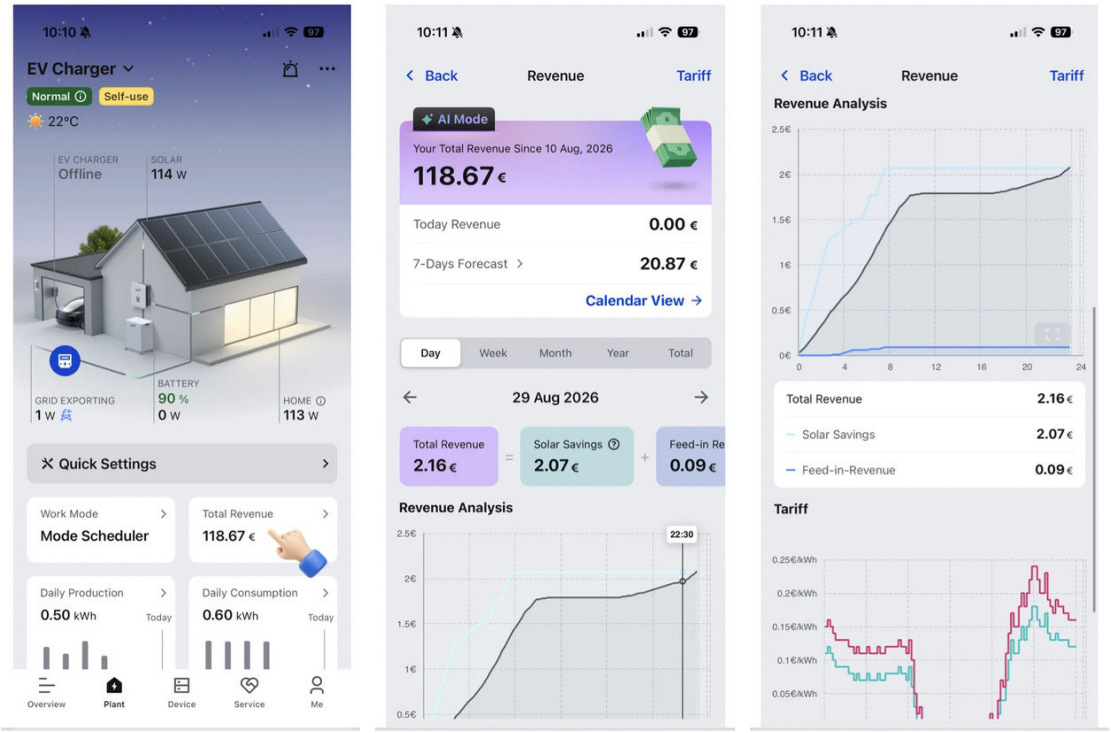


3.2.2. View Your Revenue

Use the **Revenue** page when you want to check your total revenue or understand where it comes from.

How to view it

1. On the Home screen, tap **Total Revenue**.
2. Your total revenue is shown at the top of the page.
3. Switch between **Day, Week, Month, Year,** and **Total** to view different time periods.
4. Check metrics such as **Solar Savings** and **Feed-in Revenue**.
5. Scroll down to view **Revenue Analysis** and **Tariff** trend charts.

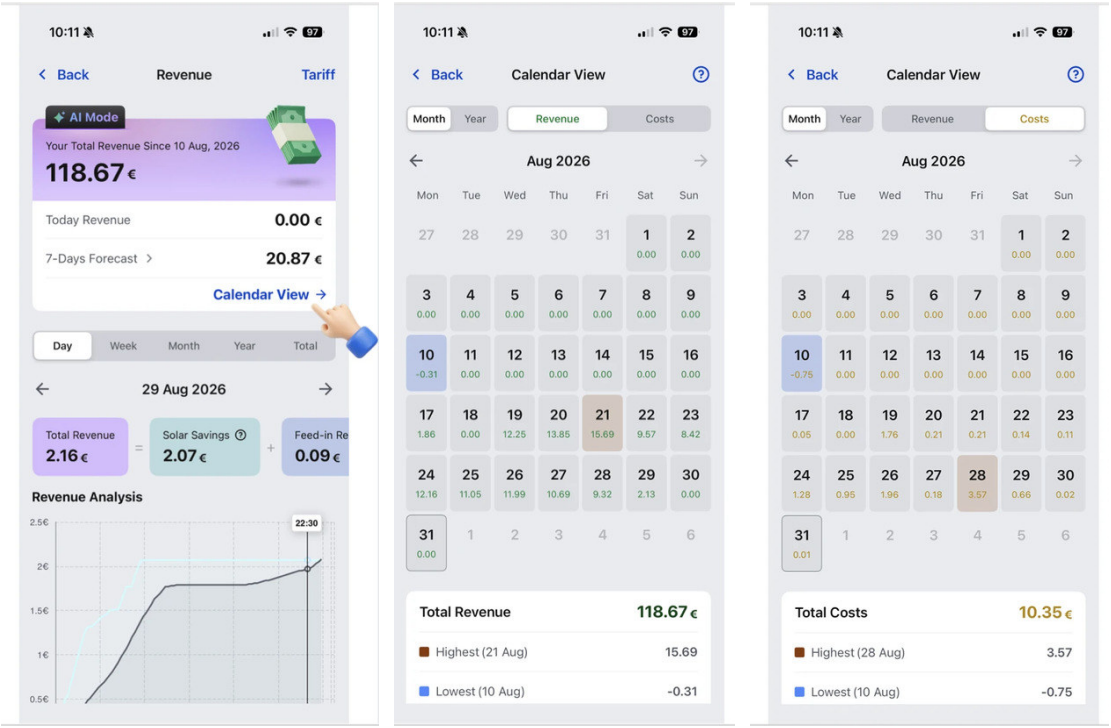


3.2.3. Calendar View

Use **Calendar View** when you want to see revenue or cost information for specific dates.

How to use it

1. On the Revenue page, tap **Calendar View →**.
2. Switch between **Revenue** and **Costs**.
3. Select **Month** or **Year**.
4. Tap a date to view the revenue for that day.
5. You can also see the total calculated revenue and statistics such as the **Highest** and **Lowest** revenue days.



3.3. Connect Your System to Wi-Fi

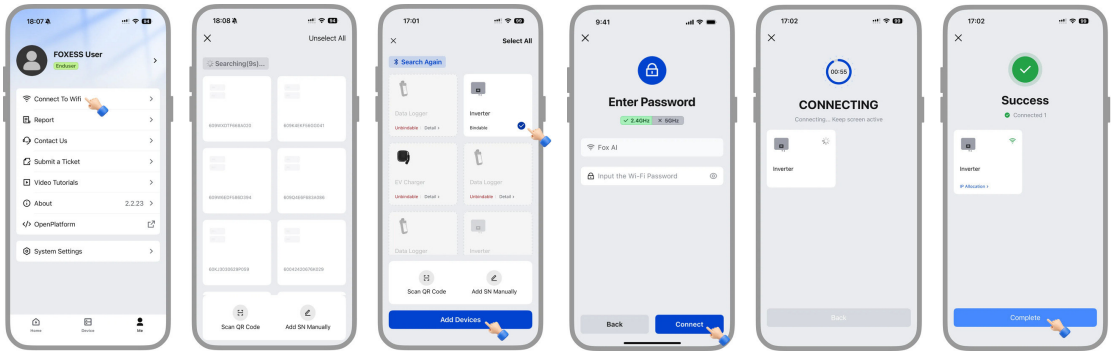
Use **Connect To Wifi** when you need to connect your FoxESS devices to your local Wi-Fi network.

How to connect

1. Go to **Me** and tap **Connect To Wifi**.
2. Wait while FoxCloud searches for devices.
3. Select the devices for your Plant and tap **Add Device**.
4. Select the devices and tap **Configure**.
5. Choose your Wi-Fi network, enter the password, and tap **Connect**.
6. Wait for the connection to complete, then tap **Complete**.

If your installer has already created a Plant for you, you can import that Plant instead of creating another one.

Please use a **2.4 GHz Wi-Fi network**. Network configuration may fail when using 5 GHz Wi-Fi.



3.4. Manage Your Plant

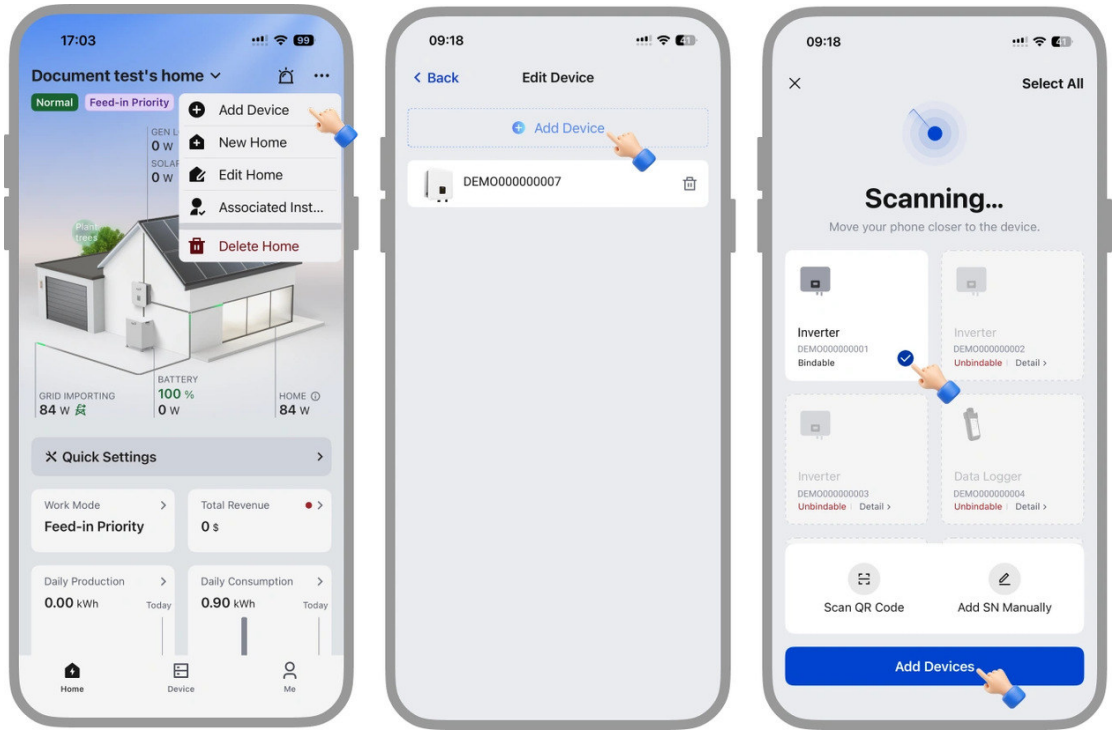
3.4.1. Add a Device to Your Plant

Use **Add Device** when you want to add another FoxESS device to your existing Plant.

How to add a device

1. From the Home screen, tap **Add Device**.
2. You can also go to the **Device** screen and tap **+**.
3. Wait for FoxCloud to search for devices.
4. Select the devices you want to add and tap **Add Device**.
5. Select the devices that require network configuration and tap **Configure**.
6. Select your Wi-Fi, enter the password, and tap **Connect**.
7. Once the connection is successful, tap **Complete**.

Please use a **2.4 GHz Wi-Fi network**. Network configuration may fail when using 5 GHz Wi-Fi.



3.4.2. Create a New Home

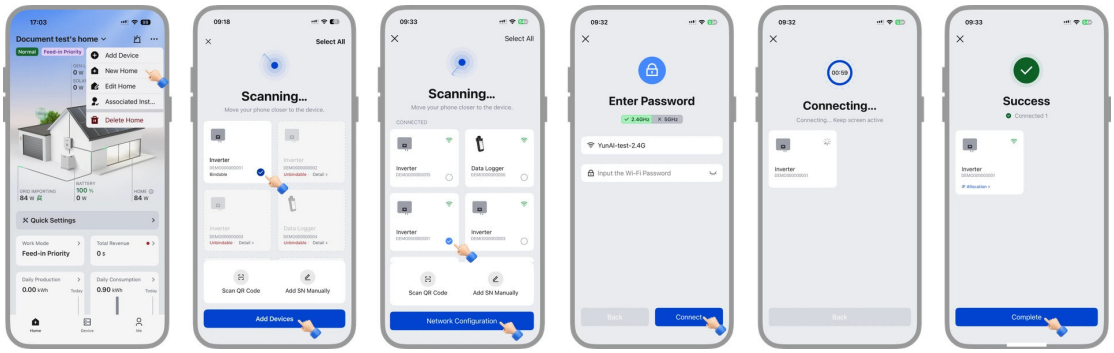
Use **New Home** when you want to create another Home in your FoxCloud account.

From the Home screen, tap **More > New Home**. When the search is complete, select the devices in your system and tap **Add Devices**.

Select the devices that need network configuration and tap **Configure**. Choose your Wi-Fi network, enter its password, and tap **Connect**. After the configuration succeeds, tap **Complete** to continue to the Home Information page. If you do not want to configure any devices, select none and tap **Skip** to proceed directly to Home Information.

Wi-Fi requirement

Use a **2.4 GHz Wi-Fi network** for device network configuration. A 5 GHz network may cause configuration to fail.

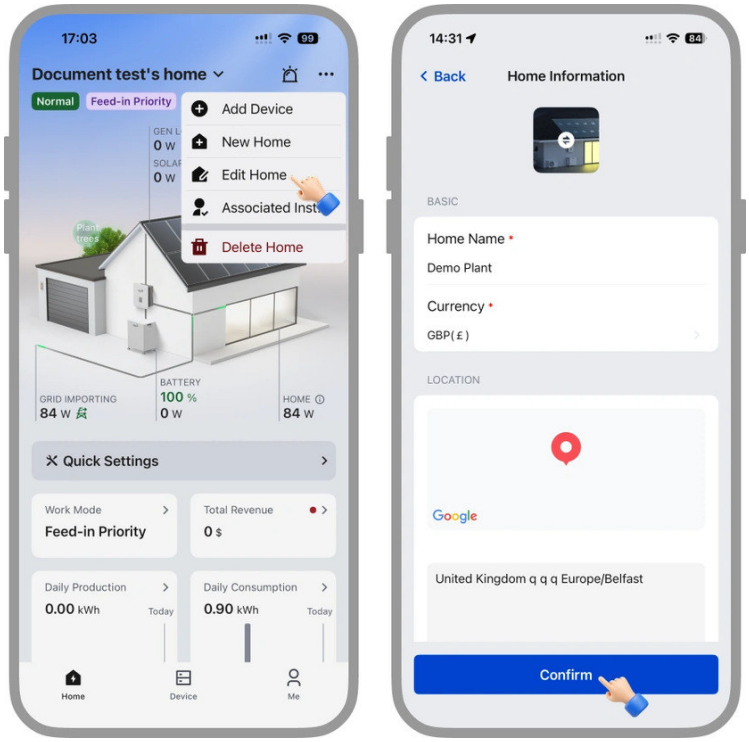


3.4.3. Edit Your Plant Information

Use this option when you want to update the information for your Plant.

How to edit it

1. Go to the **Home** screen and tap **Edit Home**.
2. Update the information.
3. Tap **Complete** to save your changes.



3.4.4. Share Your Plant with an Installer or Agent

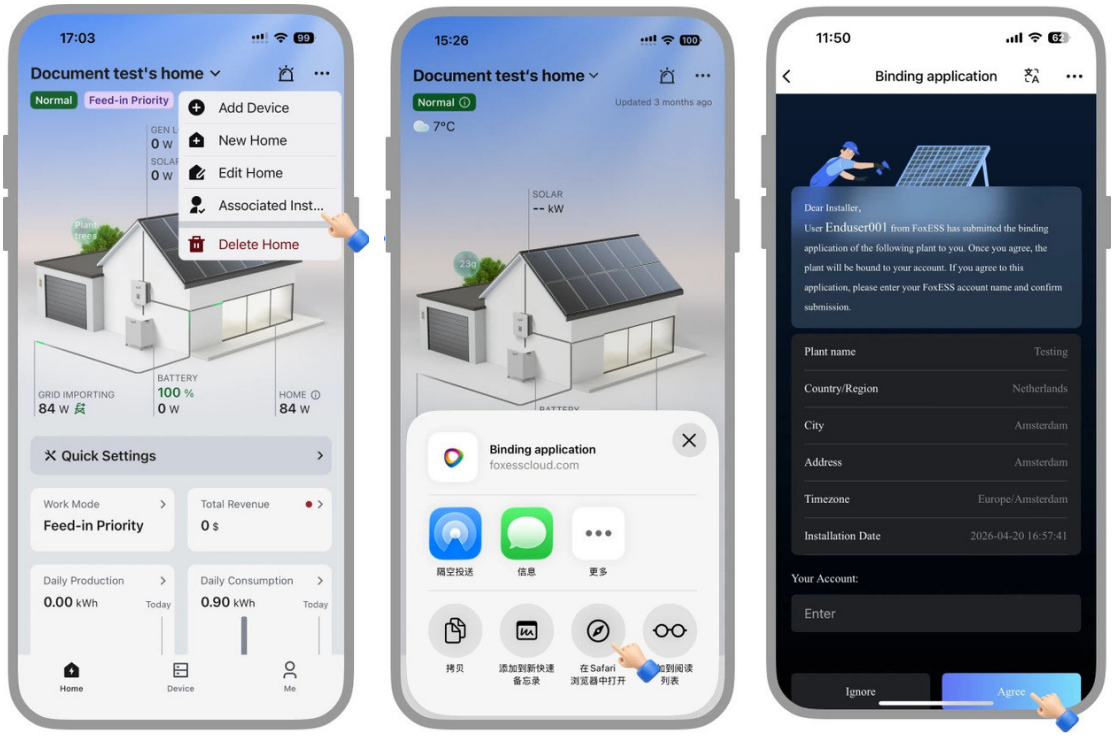
Use this function when you want to share your Plant with an installer or agent.

3.4.5. For the End User

1. From the Home screen, tap **…** in the top-right corner.
2. Select **Associated Installer**.
3. FoxCloud will generate an invitation link.
4. Share the link with your installer through your preferred messaging app.

3.4.6. For the Installer

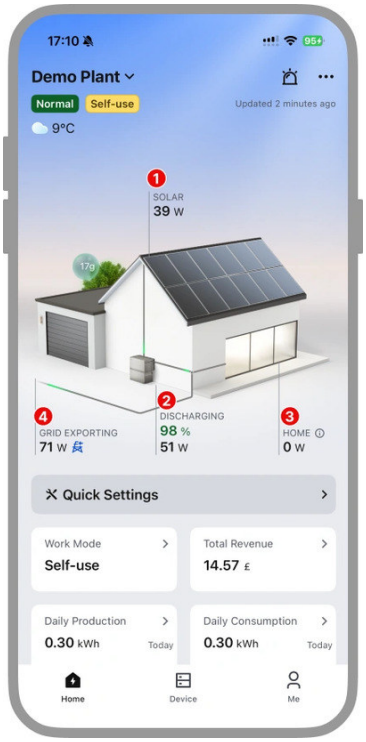
1. Open the invitation link.
2. Enter the installer's Account ID.
3. Tap **Agree** to complete the process.


17:03
Document test's home
Normal
Feed-in Priority
Add Device
New Home
Edit Home
Associated Inst...
Delete Home
GRID IMPORTING
84 W
BATTERY
100 %
0 W
HOME
84 W
Quick Settings
Work Mode
Feed-in Priority
Total Revenue
0 $
Daily Production
0.00 kWh
Today
Daily Consumption
0.90 kWh
Today
Home
Device
Me
15:26
Document test's home
Normal
Updated 3 months ago
7°C
SOLAR
-- kW
Binding application
foxesscloud.com
隔空投送
信息
更多
拷贝
添加到新快速备忘录
在 Safari 浏览器中打开
加到阅读列表
11:50
Binding application
Dear Installer,
User Enduser001 from FoxESS has submitted the binding application of the following plant to you. Once you agree, the plant will be bound to your account. If you agree to this application, please enter your FoxESS account name and confirm submission.
Plant name
Testing
Country/Region
Netherlands
City
Amsterdam
Address
Amsterdam
Timezone
Europe/Amsterdam
Installation Date
2026-04-20 16:57:41
Your Account:
Enter
Ignore
Agree

4. Plant Energy Flow and Forest

4.1. Energy Flow on the Plant Page

The energy flow diagram is displayed on the **Plant** page. It shows real-time power readings and flow states for the system components.



4.1.1. Energy Flow

4.1.1.1. Solar and Gen Load

- **Solar:** Power generated by the PV system.
- **Gen Load:** Power from third-party generation equipment, such as a third-party inverter.

4.1.1.2. Battery

- **Discharging / Charging:** The battery is discharging or charging.
- **Battery:** The battery is neither charging nor discharging.
- **Batteries:** Multiple batteries are in different states.
- **Warmup:** Battery warmup is in progress.

4.1.1.3. Home and Load

- The values include normal loads and EPS loads.
- For commercial and industrial Plants, load power is labeled **Load**; for residential Plants, it is labeled **Home**.

Why does Load show a negative value?

Possible causes include third-party generation that is not included in the calculation or an incorrectly wired meter CT.

4.1.1.4. Grid

- **Grid Exporting / Grid Importing:** Power is flowing to or from the grid.
- **On Grid:** There is no energy flow between the system and the grid.
- **Off Grid:** The system is disconnected from the grid.
- **Diesel Gen (Off Grid):** The system has detected power output from a diesel generator.

Grid and Load readings may be unavailable when no meter is installed in the system.

4.1.1.5. EV Charger

- Shown only when the system includes an EV charger.
- The EV charger's power is calculated separately and is not included in the load value.
- The diagram displays the EV charger's real-time power and PV Linkage mode (Green mode or Economy mode).

4.1.1.6. Heat Pump

- Shown only when the system includes a heat pump.
- The heat pump's power is calculated separately and is not included in the load value.
- The diagram displays the heat pump's real-time power and operating mode (Cooling, Heating, or Auto).

4.1.2. Other Plant Page Features

The Plant page also provides access to Work Mode, Quick Settings, Revenue, and the AI Assistant. For Forest features and carbon-credit information, see Forest.

4.2. Energy Flow Diagrams by Plant Type

4.2.1. Residential Grid-Tied System



Grid-Tied System



Micro Inverter System

4.2.2. Residential Energy Storage System



Energy Storage System



Energy Storage System (AIO)

4.2.3. Commercial and Industrial (C&I) Grid-Tied Systems



Grid-tied System (R/V*1)



Grid-tied System (R/V*2)



Grid-tied System (R/V*3)



Grid-tied System (R/V > 3)

4.2.4. Commercial and Industrial (C&I) Energy Storage Systems



Energy Storage System (H3-Plus)



Energy Storage System (R/V + Residential Hybrid Inverter)



Energy Storage System (Gmax-Plus*1)



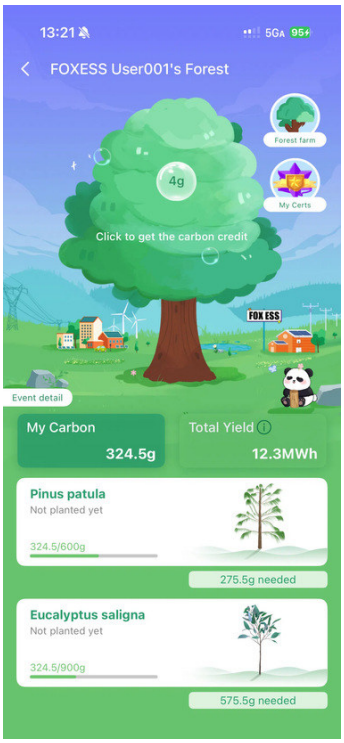
Energy Storage System (Gmax-Plus*2)



Energy Storage System (Gmax-Plus > 2)

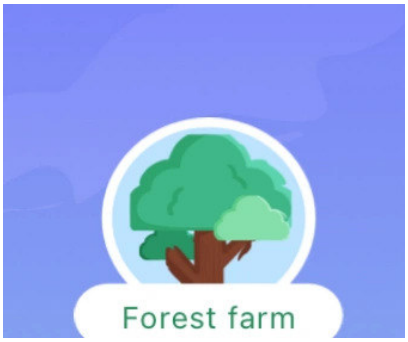
4.3. Forest

The Forest page is where users can view carbon credits earned from clean-energy generation, review milestone certificates, and redeem credits for saplings.



4.3.1. Forest Farm

The **Forest Farm** entry sits in the top-right corner of the Forest page as a circular button with a tree icon and the label "Forest farm".



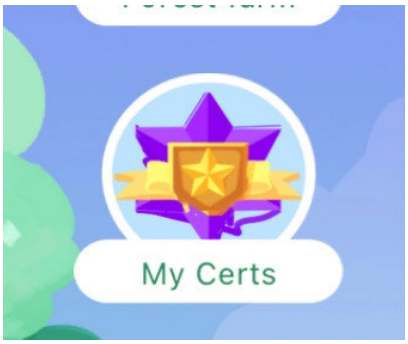
- **Location**: top-right of the Forest page, a circular green-and-white button with a stylised tree inside, captioned "Forest farm".
- **Entry behavior**: tapping the button opens the **Forest Farm** sub-page.
- **Purpose**: once opened, the user can
    - manage saplings that have already been unlocked,
    - view the growth status of each planted tree,
    - unlock additional tree species.

Screenshot pending

The source image only shows the **entry point** for Forest Farm; the internal sub-page layout (sapling management, growth stages, species catalogue, etc.) is **not available** in the current screenshot set. Add the sub-page screenshot here when it becomes available.

4.3.2. My Certificates

The **My Certificates** entry sits directly below "Forest farm" in the top-right corner of the Forest page as a circular button with a medal / star icon and the label "My Certs".



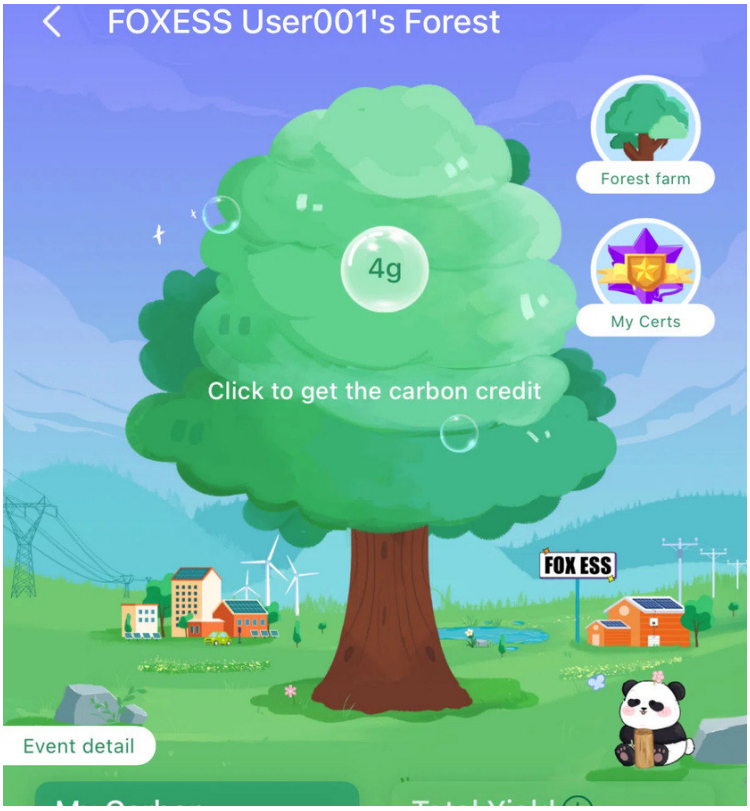
- **Location**: top-right of the Forest page, a circular button with a gold-and-purple medal/star icon, captioned "My Certs".
- **Entry behavior**: tapping the button opens the **My Certificates** sub-page.
- **Purpose**: once opened, the user can
    - view official certification documents awarded at milestones (e.g. emission-reduction certificates, tree-planting certificates),

- download or share each certificate.

Screenshot pending

The source image only shows the **entry point** for My Certificates; the internal sub-page layout (certificate list, certificate detail, download/share sheet, etc.) is **not available** in the current screenshot set. Add the sub-page screenshot here when it becomes available.

4.3.3. Main Visual & Core Interaction



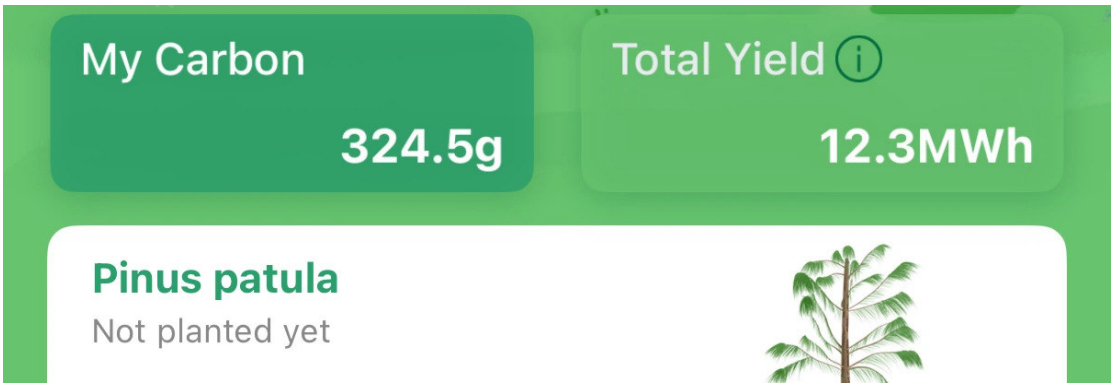
4.3.3.1. Central tree (main visual)

The large tree filling the upper half of the page is the visual anchor of the Forest page. It represents the user's current "virtual forest" as a whole. The fuller the canopy and the richer the decoration, the more carbon credit the user has accumulated and the further along the planting progress.

4.3.3.2. Carbon Credit Bubble and Prompt

The **4 g** bubble over the tree is the page's main interaction. Tap it to collect the carbon credit available for the day's clean-energy generation. The prompt reads **Click to get the carbon credit**.

4.3.4. Yield Data Cards (page middle, two cards side by side)



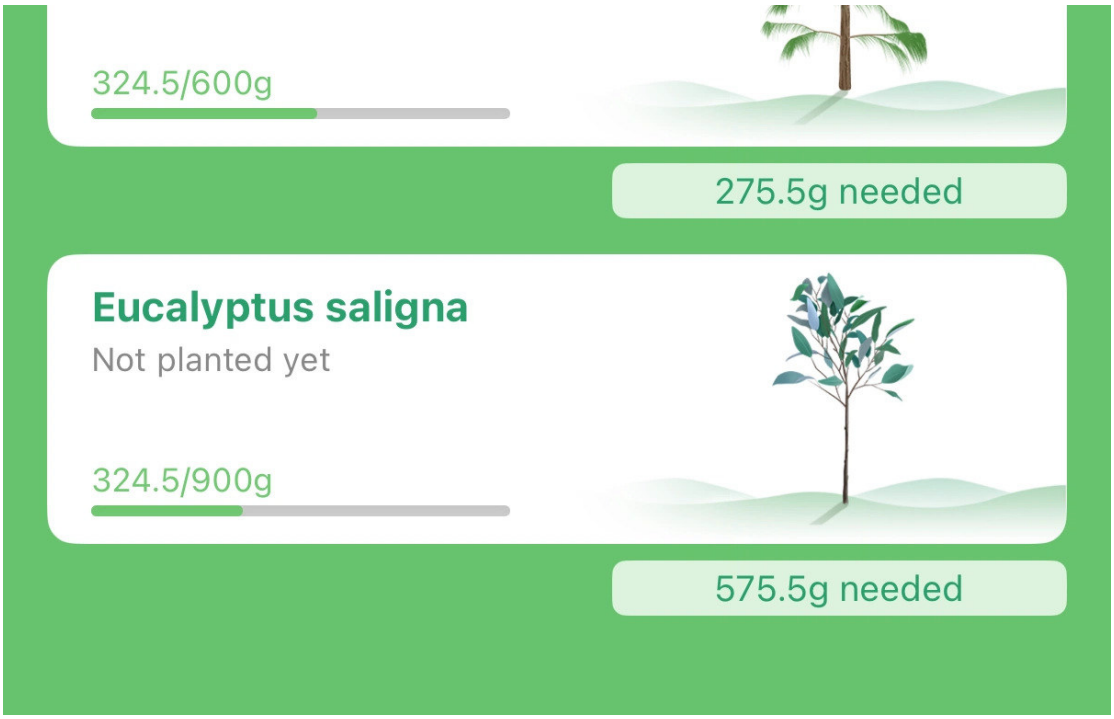
4.3.4.1. My Carbon (my carbon credit)

The dark-green card shows the user's accumulated carbon credits; the example image shows **324.5 g**. Credits can be used to redeem saplings or certificates.

4.3.4.2. Total Yield (total clean-energy generation)

The light-green card shows cumulative clean-energy generation from the linked storage system; the example image shows **12.3 MWh**. Tap the information icon beside the title to view its definition.

4.3.5. Sapling Unlock List (lower half of the page)



Each sapling card shows a redeemable tree species, with status, current progress and required carbon credit at a glance. The screenshot shows two saplings not yet redeemed:

4.3.5.1. Pinus patula

- **Status**: Not planted yet
- **Current progress**: 324.5 / 600g (carbon credit accumulated / total required to unlock)
- **Distance to unlock**: the "275.5g needed" button below the card shows 275.5g of carbon credit is still required to redeem and plant one Pinus patula

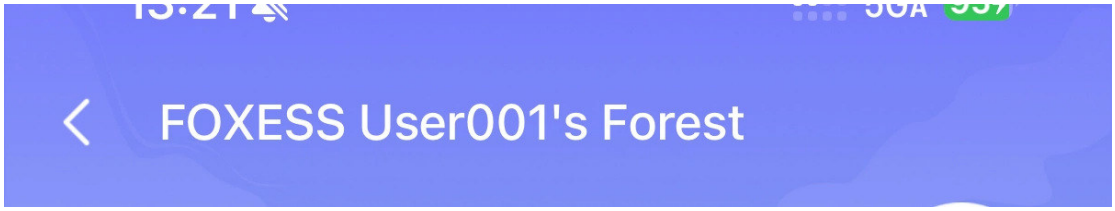
4.3.5.2. Eucalyptus saligna

- **Status**: Not planted yet
- **Current progress**: 324.5 / 900g
- **Distance to unlock**: the "575.5g needed" button below the card shows 575.5g of carbon credit is still required to redeem and plant one Eucalyptus saligna

Behavior note

The list order may vary. Tap an **X g needed** button to start redeeming a sapling. After redemption, its status changes to **Planted**, and the tree appears in Forest Farm.

4.3.6. Top Navigation



4.3.6.1. Back arrow

The "<" icon at the top-left of the page; tapping it returns to the previous page (e.g. device overview, home).

4.3.6.2. Page title "FOXESS User001's Forest"

Shows the current user's dedicated forest name. "User001" in the title is the current account name, showing the forest is held independently by that user; each user sees their own "{user}'s Forest" after logging in.

4.3.7. Auxiliary Elements



4.3.7.1. Event detail

A small tag at the lower-left of the page, used to view event details related to the forest (e.g. double carbon-credit events, time-limited species).

4.3.7.2. Background scene (decorative)

The houses, windmills, power-grid towers, "FOXESS" signpost, panda and other background elements are pure decoration that reinforce the "clean energy + green ecosystem" product atmosphere. They are **non-interactive**.

5. Analysis

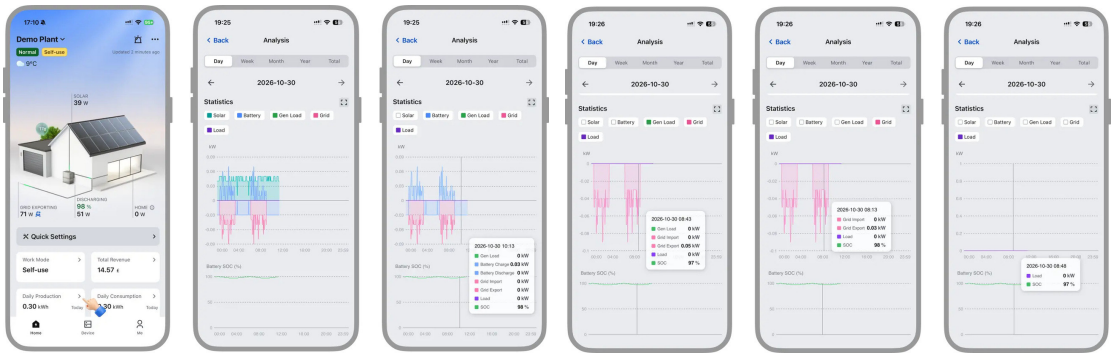
The **Analysis** page summarizes PV generation, load consumption, grid exchange, and battery performance for the selected period.

5.1. Open Analysis and Select a Time Range

1. On the Home screen, tap **Daily Production**, **Daily Consumption**, or **Battery SOC** to open Analysis.
2. Select **Day**, **Week**, **Month**, **Year**, or **Total** at the top of the page.

Time range	Data shown
Day	Generation, consumption, and battery changes throughout the selected day
Week	Daily generation and consumption for the selected week
Month	Daily generation and consumption for the selected month
Year	Monthly generation and consumption for the selected year
Total	Cumulative data since the system was installed

For Day, Week, Month, and Year, use the arrows to move to the previous or next period. **Total** shows lifetime data and cannot be navigated with the arrows.



5.2. Production and Consumption Summary

The summary cards show totals for the selected period.

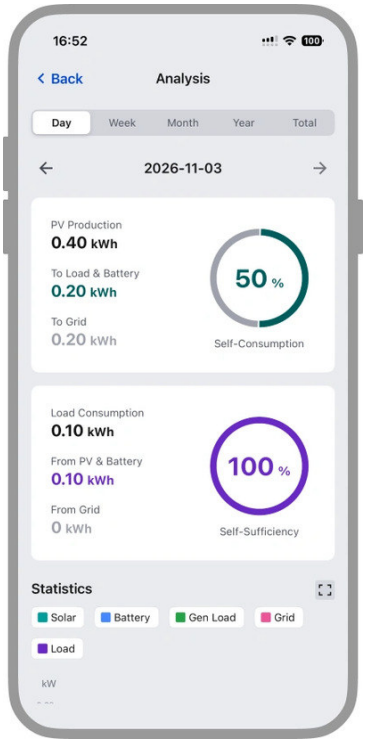
5.2.1. PV Production

- **PV Production:** Total solar energy generated, in kWh.
- **To Load & Battery:** Energy used by the loads or stored in the battery.

- **To Grid:** Energy exported to the grid.
- **Self-Consumption:** The share of generated solar energy used by the system's loads or stored in the battery.

5.2.2. Load Consumption

- **Load Consumption:** Total energy used by the loads during the selected period.
- **From PV & Battery:** Energy supplied by solar generation or battery discharge.
- **From Grid:** Energy imported from the grid.
- **Self-Sufficiency:** The share of load consumption supplied by PV and battery rather than the grid.



5.3. Statistics

Scroll down to **Statistics** to view the data in charts.

5.3.1. Chart Legend

The legend identifies the data series shown in the chart. Depending on the system, it may include:

- **Solar:** PV generation.
- **Battery:** Battery charging or discharging.
- **Gen Load:** Power from third-party generation equipment.
- **Grid:** Power imported from or exported to the grid.

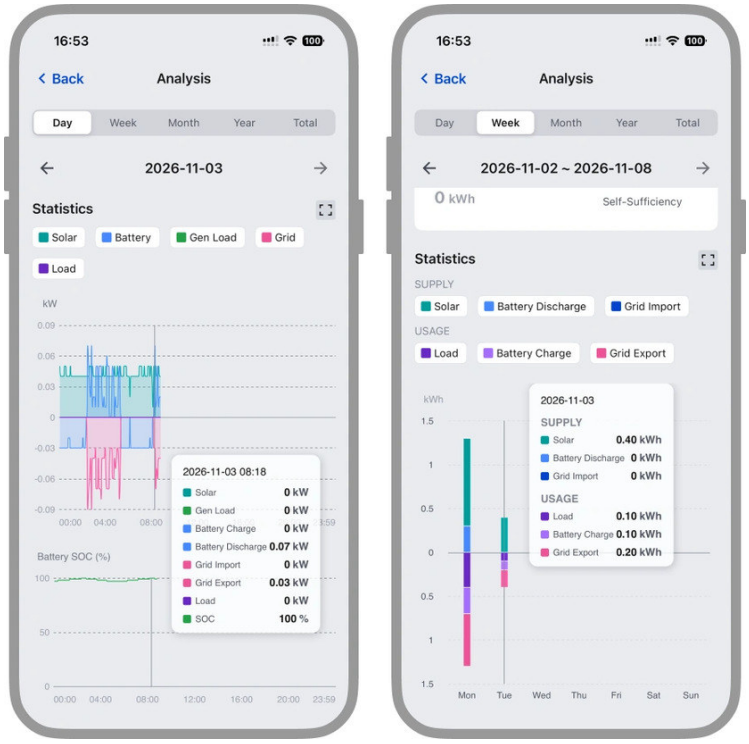
- **Load:** Power or energy used by the loads.

In Week, Month, Year, and Total views, the legend may group series under **SUPPLY** and **USAGE**. Tap a legend item to hide or show its series.

5.3.2. Inspect Data on the Chart

Tap or drag across the chart to view details for a point or period:

- In Day view, the chart shows instantaneous power in **kW** and battery **SOC**.
- In Week, Month, Year, and Total views, the chart shows energy in **kWh** for the selected bar's period.

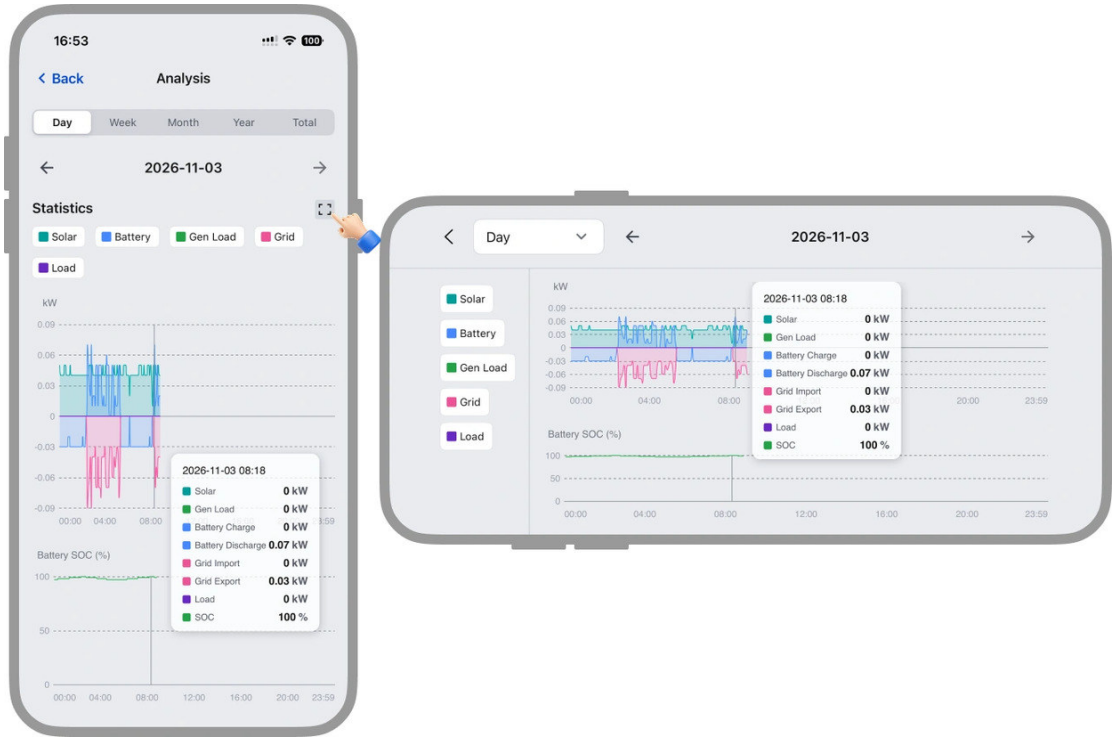


5.3.3. Day View and Longer Periods

Day view displays power changes throughout the day as a curve, with the battery SOC trend on a **0–100%** scale. Week, Month, Year, and Total views use bars to compare energy across days, months, or years, as applicable. The battery SOC curve is shown only in Day view.

5.4. View Charts Full Screen

Tap the **fullscreen icon** at the top-right of the chart to expand it. Use the time-range selector on the right to switch between **Day**, **Week**, **Month**, **Year**, and **Total**. Tap the back arrow to return to the standard view.



5.5. FAQ

5.5.1. Why is the data zero for some periods?

Possible causes include the device being offline or turned off, or the selected period being before the system was installed. Check the device's connection status.

5.5.2. What is the difference between kW and kWh?

kW (kilowatt) measures power at a moment in time. **kWh (kilowatt-hour)** measures energy over a period of time. The Day statistics chart shows power in kW; summary cards and longer-period charts show energy in kWh.

5.5.3. Where can I see the battery SOC curve?

The battery SOC curve appears below the power chart in Day view. It is not shown in Week, Month, Year, or Total views.

5.5.4. How often is the data refreshed?

Data updates as the device reports it. If the device is offline, readings may be delayed; missing data may be backfilled after the device reconnects.

5.5.5. If I hide a chart series, will its data be lost?

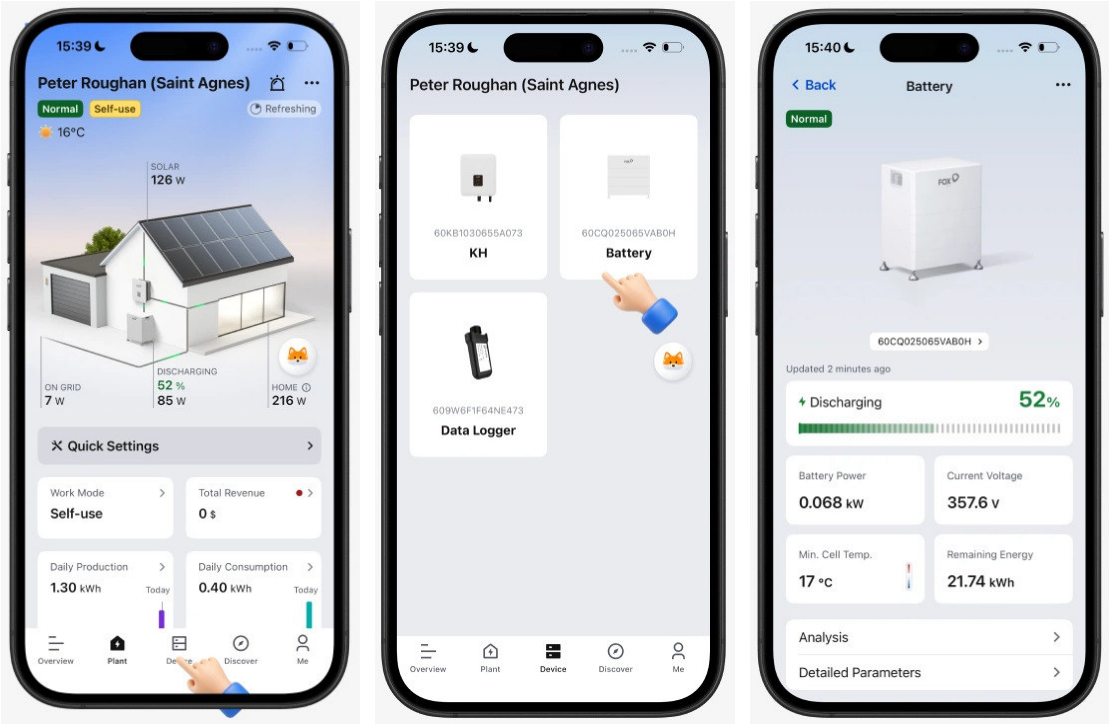
No. Hiding a legend item only hides that series from the chart; tap the item again to show it.

6. Device Management

6.1. Battery

6.1.1. Data View

On the **Battery** page, you can view key battery information, including the state of charge, power, voltage, cell temperature, and remaining energy. You can also access **Analysis** to view historical battery data and trends, or **Detailed Parameters** to view more detailed battery operating data.



6.1.1.1. Battery SOC

Displays the battery's current **State of Charge (SOC)** as a percentage. For example, **50%** indicates that approximately half of the battery's available capacity remains.

The current battery status, such as **Charging**, **Discharging**, or **Standby**, is also displayed next to the SOC.

6.1.1.2. Current Voltage

Displays the battery's **Current Voltage** in volts (**V**).

6.1.1.3. Min Cell Temperature

Displays the minimum temperature currently detected among the battery cells in degrees Celsius (°C).

6.1.1.4. Remaining Energy

Displays the energy currently available in the battery, in kilowatt-hours (kWh).

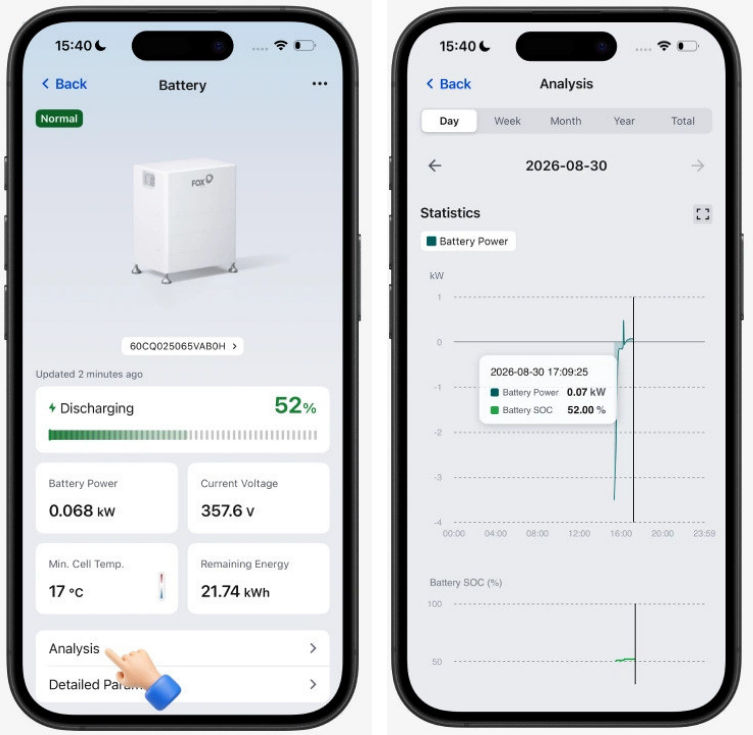
6.1.1.5. Data Analysis

Tap **Analysis** to view historical battery operating data and trends.

You can select **Day**, **Week**, **Month**, **Year**, or **Total** to view data for different time periods. The charts display the following information:

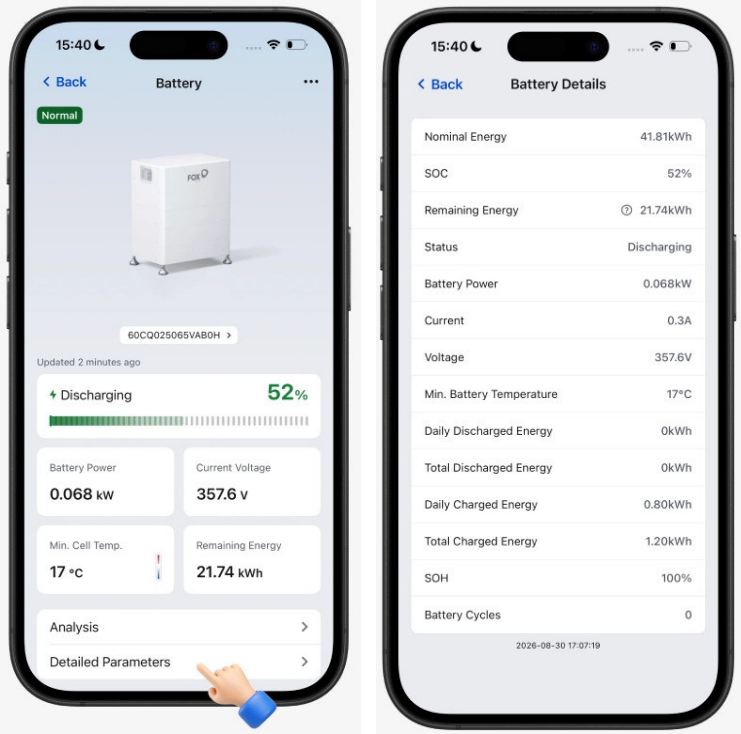
- **Battery Power (kW):** Shows changes in the battery's charging and discharging power over the selected period.
- **Battery SOC (%):** Shows changes in the battery's State of Charge (SOC) over the selected period.

Tap or move along the chart to view the Battery Power and SOC values at a specific time. Use the date navigation controls to view data for different dates or periods.



6.1.1.6. Battery Details

Tap **Detailed Parameters** on the Battery page to view detailed battery information, including energy, operating status, charging and discharging data, and battery health.



6.1.1.6.1. Nominal Energy

Displays the battery's Nominal Energy in kilowatt-hours (kWh), representing the nominal amount of energy the battery is designed to store under specified conditions.

6.1.1.6.2. SOC

Displays the battery's current State of Charge (SOC) as a percentage. For example, 51% indicates that the battery is currently at approximately 51% of its available charge level.

6.1.1.6.3. Remaining Energy

This is the total usable energy left in your battery. This value depends on your current charge level (SOC) and your battery’s long-term health (SOH).

6.1.1.6.4. Status

Displays the battery's current operating status, such as Charging, Discharging, or Standby.

6.1.1.6.5. Battery Power

Displays the battery's current charging or discharging power in kilowatts (kW).

6.1.1.6.6. Current

Displays the battery's current operating current in amperes (A).

6.1.1.6.7. Voltage

Displays the battery's current operating voltage in volts (V).

6.1.1.6.8. Min Battery Temperature

Displays the minimum battery temperature currently detected, in degrees Celsius (°C).

6.1.1.6.9. Daily Discharged Energy

Displays the total amount of energy discharged by the battery during the current day, in kilowatt-hours (kWh).

6.1.1.6.10. Total Discharged Energy

Displays the total amount of energy discharged by the battery over its recorded operating period, in kilowatt-hours (kWh).

6.1.1.6.11. Daily Charged Energy

Displays the total amount of energy charged into the battery during the current day, in kilowatt-hours (kWh).

6.1.1.6.12. Total Charged Energy

Displays the total amount of energy charged into the battery over its recorded operating period, in kilowatt-hours (kWh).

6.1.1.6.13. SOH

Displays the battery's State of Health (SOH) as a percentage, indicating the battery's current health condition relative to its original condition.

6.1.1.6.14. Cycle Count

Displays the battery's accumulated number of charge and discharge cycles, indicating how extensively the battery has been used.

6.1.2. Firmware Upgrade

The FoxCloud2.0 app supports remote firmware upgrades for selected devices. This feature is currently available for data loggers and selected inverter models.

With one tap, you can upgrade all firmware on a device to the latest version without having to upgrade each firmware individually.

There are two ways to perform a firmware upgrade:

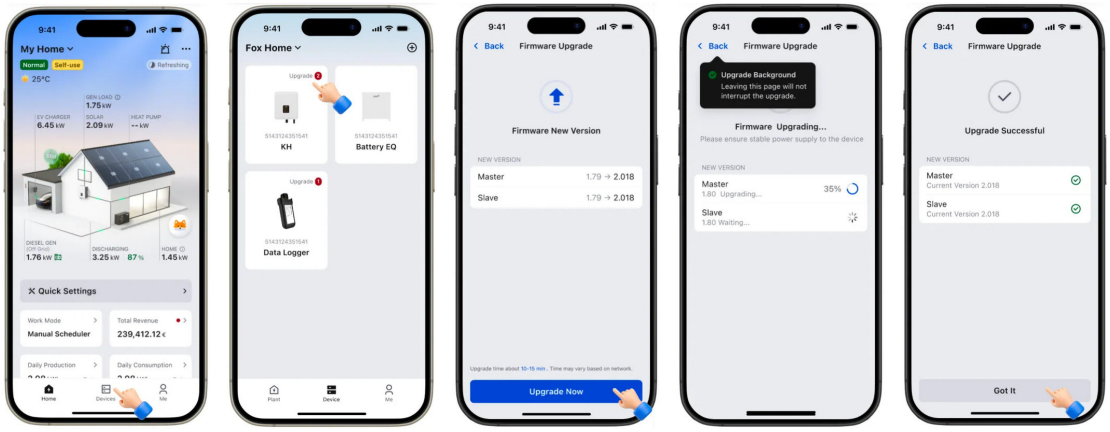
6.1.2.1. Method 1: Quick Upgrade from the Device List

Step 1: Tap **Device** in the menu.

Step 2: If an upgrade is available, an **Upgrade** button will appear in the upper-right corner of the device card. Tap **Upgrade**.

Step 3: On the upgrade page, tap **Upgrade Now** to confirm.

Step 4: Once confirmed, the upgrade will begin. You can view the upgrade progress for all firmware on this page. When all upgrades are complete, tap **Got it** to finish.



You do not need to stay on the upgrade page while the upgrade is in progress. You can leave the page and continue using other features without interrupting the upgrade task.

You can also check the overall upgrade progress from the device list. Tap the progress indicator to return to the upgrade page.

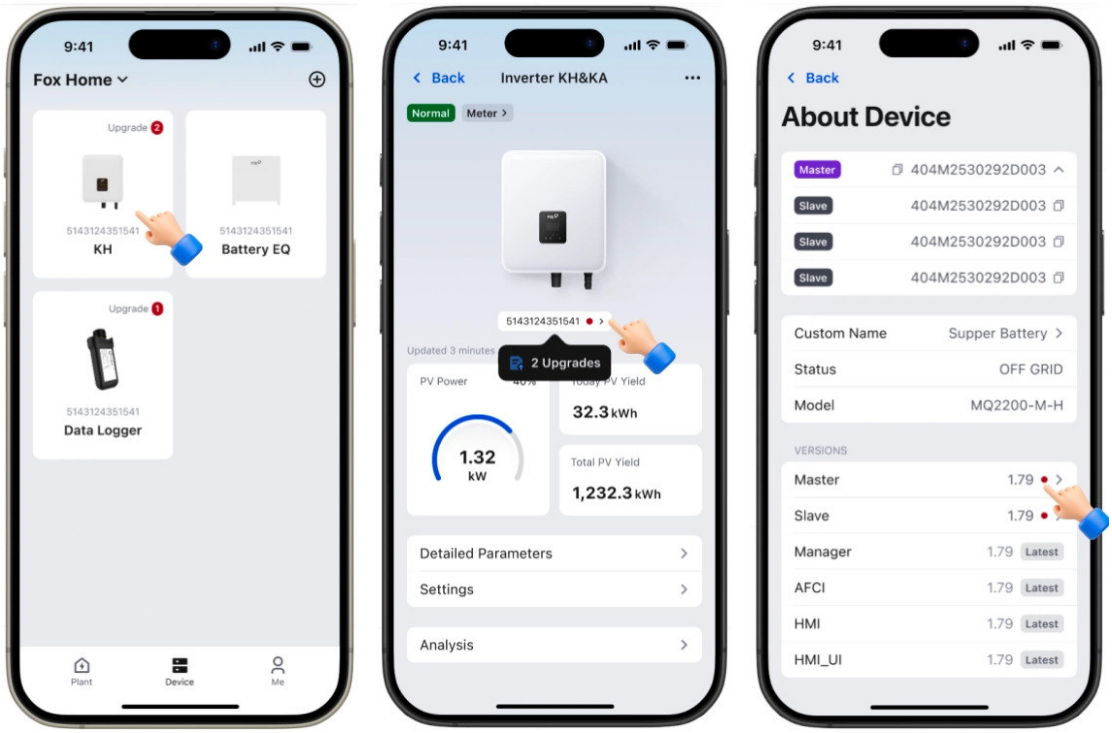
6.1.2.2. Method 2: Upgrade from the About Device Page

Step 1: Tap the **Device** card.

Step 2: If firmware upgrades are available, a pop-up next to the **SN** will show the number of available upgrades. Tap the **SN** to open the **About Device** page.

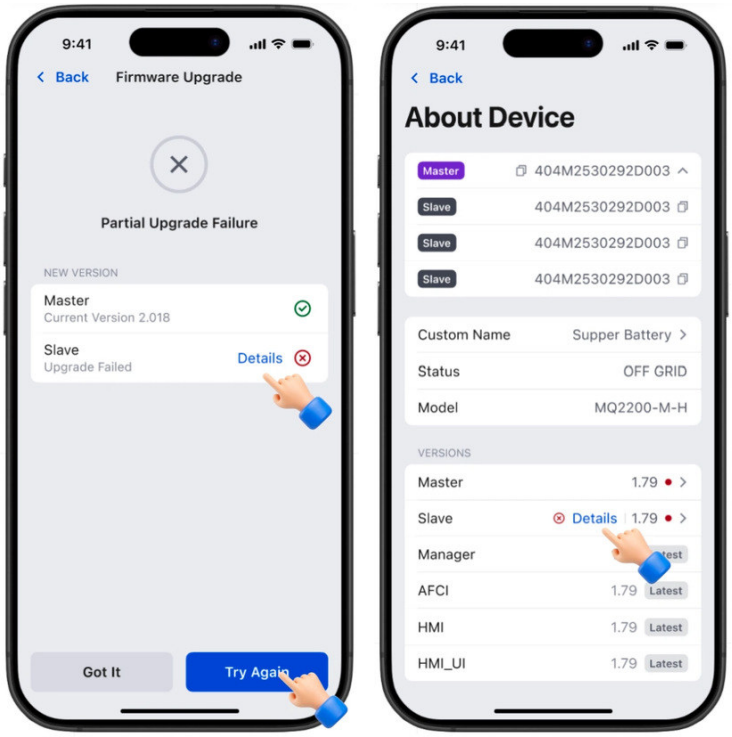
Step 3: Under **Version**, tap any firmware item marked with a red dot to open the upgrade page.

Follow the same steps described in **Method 1** to complete the upgrade.



If a firmware upgrade fails, tap **Details** next to the failed firmware to view the failure details. You can also tap **Try Again** to retry the upgrade.

If you have already left the upgrade page, go to **About Device** and tap **Details** to view the failure details or retry the upgrade.



Note: A standalone data logger and an inverter cannot be upgraded at the same time.

6.2. Energy storage inverter

6.2.1. Scope

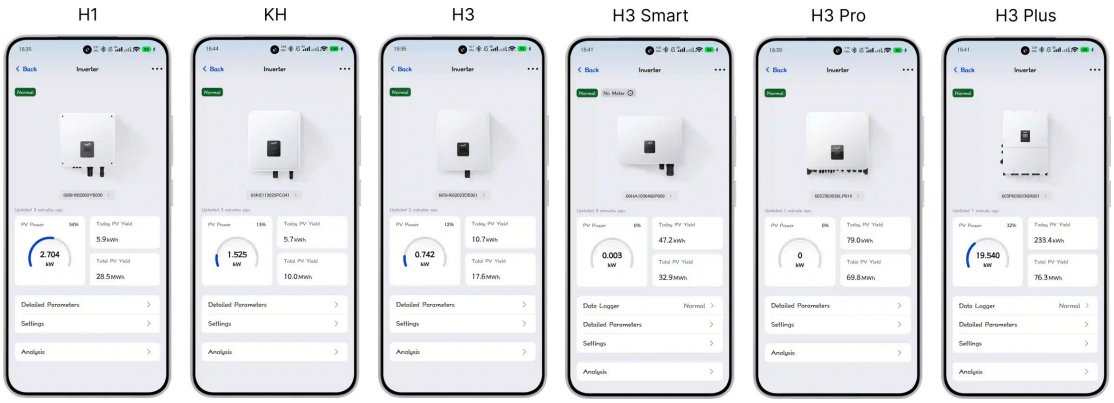
This guide applies to the Energy Storage Machine details page. The page is used to view a single device's identity, online status, real-time or near-real-time metrics, cumulative data, and feature entry points.

6.2.2. Device Categories

Device Category	Device Scope	Page Focus	Typical Parameters
All-in-One System	The inverter and battery are managed together on the same device page or within the same system.	Battery availability and current charging or discharging status	SOC; Battery Power; Current Voltage; Remaining Energy; Min. Cell Temp.
Split System	The current page manages only the inverter. If a battery is present, it is handled by another device or page.	Current and cumulative PV generation 	PV Power; Today PV Yield; Total PV Yield

6.2.3. Split Systems

Split-system models include H1, KH, H3, H3 Pro, H3 Smart, and H3 Plus.



6.2.3.1. PV Power

Shows the total real-time PV Power.

6.2.3.2. Today PV Yield

Shows the Today PV Yield.

6.2.3.3. Total PV Yield

Show the total PV Yield from the start of system operation until now

6.2.3.4. Data Logger

Display information and status of Data Logger.

6.2.3.5. Detailed Parameters

Provides information for PV, AC, Load, Grid, and Battery.

6.2.3.6. Settings

Provides settings for system parameters.

6.2.3.7. Analysis

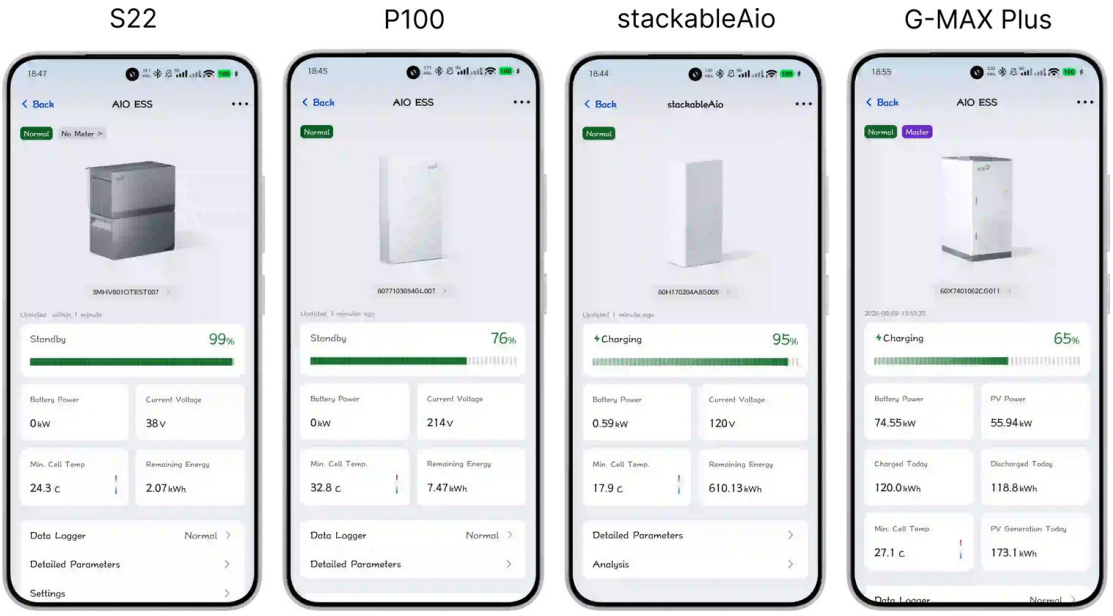
Supports data charts for the Day, Week, Month, Year, and Total views.

The Day view displays power curves for PV Power, Battery Power, AC Port Power, and EPS Power.

The other views display energy data, including AC Output Energy, Battery Charged, Battery Discharged, and Solar.

6.2.4. All-in-One Systems

All-in-one system models include S22, P100, stackableAio, and G-MAX Plus.



6.2.4.1. Battery SOC & Status

Displays the Battery SOC as a percentage bar and shows the Standby or Charging status.

6.2.4.2. Battery Power

Shows the Battery Power.

6.2.4.3. Current Voltage

Shows the Current Voltage.

6.2.4.4. Min. Cell Temp

Shows the Min. Cell Temp.

6.2.4.5. Remaining Energy

Show the Remaining Energy of the Battery

6.2.4.6. Data Logger

Display information and status of Data Logger.

6.2.4.7. Detailed Parameters

Provides information for PV, AC, Load, Grid, and Battery.

6.2.4.8. Settings

Provides settings for system parameters.

6.2.4.9. Analysis

Supports data charts for the Day, Week, Month, Year, and Total views.

The Day view displays power curves for PV Power, Battery Power, AC Port Power, and EPS Power.

The other views display energy data, including AC Output Energy, Battery Charged, Battery Discharged, and Solar.

6.3. Grid-connected inverter

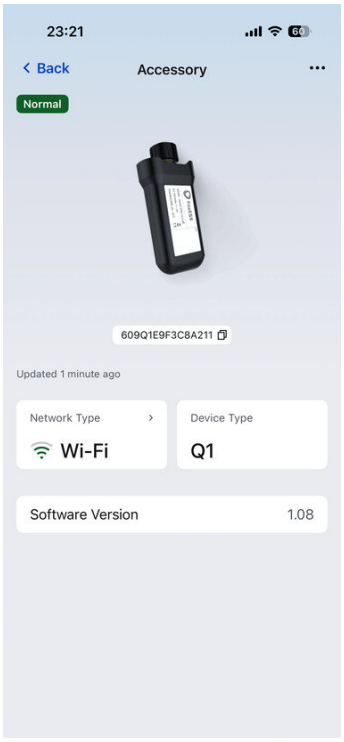
6.4. Accessory

6.4.1. Data Logger

The **Data Logger** page displays the current status and basic information of the connected data logger.

The following information is available:

- **Status:** Shows the current operating status of the data logger.
- **Serial Number:** Shows the unique serial number of the data logger.
- **Network Type:** Shows the current communication method
- **Device Type:** Shows the data logger model.
- **Software Version:** Shows the current software version of the data logger.

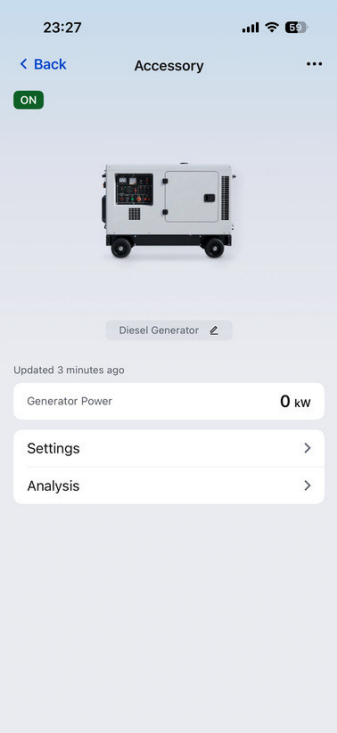


6.4.2. Diesel Generator

The **Diesel Generator** page displays the current operating status and basic information of the connected diesel generator.

The following information is available:

- **Status:** Shows whether the diesel generator is currently on or off.
- **Device Name:** Shows the name of the diesel generator. The name can be edited.
- **Generator Power:** Shows the current power output of the generator.
- **Settings:** Used to view or configure generator-related settings.
- **Analysis:** Used to view the operating data and performance of the generator.



6.4.3. Smart Logger

The **Smart Logger** page displays the operating status and key information of the connected Smart Logger and its managed devices.

The following information is available:

- **Status:** Shows the current operating status of the Smart Logger.
- **Serial Number:** Shows the unique serial number of the Smart Logger.
- **Device Status:** Shows the total number of connected devices and their **Normal**, **Faulty**, and **Offline** status.
- **Network Type:** Shows the current communication method.
- **Limit Set Power:** Shows the current active power limit setting.
- **Updated:** Shows when the Smart Logger data was last updated.

6.4.3.1. System Diagram

The **System Diagram** displays the system topology and real-time operating information of devices connected to the Smart Logger.

You can view:

- Real-time power flow
- PV power and capacity
- Inverter power and capacity
- Battery power and SOC

- Grid import and export power
- Total imported and exported energy
- Total load consumption
- Connected device status

6.4.3.2. Meter Information

The **Meter Information** page displays the operating data and energy statistics of the connected meter.

The **Real-time** tab displays:

- Device Model
- Status
- Voltage
- Current
- Active Power
- Reactive Power
- Power Factor
- Frequency

The **Energy** tab displays:

- **Imported Energy:** Total energy imported from the grid.
- **Exported Energy:** Total energy exported to the grid.

6.4.3.3. Generator

The **Generator** page is used to configure and monitor a generator connected to the Smart Logger.

The following settings are available:

- **Gen Enable:** Enables or disables generator control.
- **Start SoC:** Sets the battery SOC threshold to start the generator.
- **Stop SoC:** Sets the battery SOC threshold to stop the generator.
- **GEN Charge:** Sets the generator charging power.
- **Judge Time:** Sets the delay before the generator starts or stops condition is confirmed.
- **Minimum Reset Time:** Sets the minimum interval before the generator can be started again.

The **Real-time** tab can be used to view the current generator operating data.

6.4.3.4. Setting

The **Settings** page is used to configure communication devices and system control parameters.

The **Devices** tab allows you to:

- Select the communication port.
- Configure the device address.
- Configure the baud rate.
- View connected devices.
- Add new devices.

The **System** tab provides system-level control settings, including:

- **DRM**
- **Ripple Control**
- **Power Limit Control**
- Other system parameters

After changing a setting, tap **Confirm** to apply the configuration.

6.4.3.5. Analysis

The **Analysis** page displays historical operating data of the Smart Logger system.

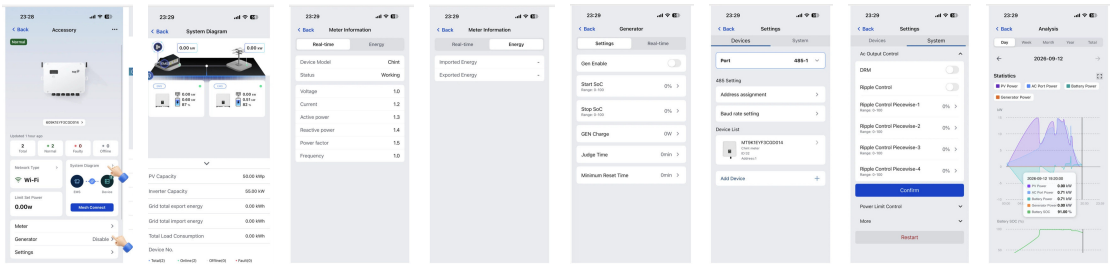
You can view data by:

- Day
- Week
- Month
- Year
- Total

The chart can display:

- PV Power
- AC Port Power
- Battery Power
- Generator Power
- Battery SOC

Tap or move across the chart to view the value at a specific time.



6.4.4. Gateway

The **Gateway** page displays the current operating status and key information of the connected gateway.

The following information is available:

- **Status:** Shows the current operating status of the gateway.
- **Serial Number:** Shows the unique serial number of the gateway.
- **Export Power:** Shows the current power exported to or imported from the grid.
- **Signal Strength:** Shows the current communication signal strength.
- **Limit Set Power:** Shows the current power limit setting.

6.4.4.1. Meter Info

The **Meter Info** page displays real-time electrical data and energy statistics from the connected meter.

The **Real-time** tab displays:

- Device Model
- Status
- Voltage
- Current
- Active Power
- Reactive Power
- Power Factor
- Frequency

The **Energy** tab displays:

- **Imported Energy:** Total energy imported from the grid.
- **Exported Energy:** Total energy exported to the grid.

6.4.4.2. Settings

The **Settings** page is used to select the required grid or export control configuration.

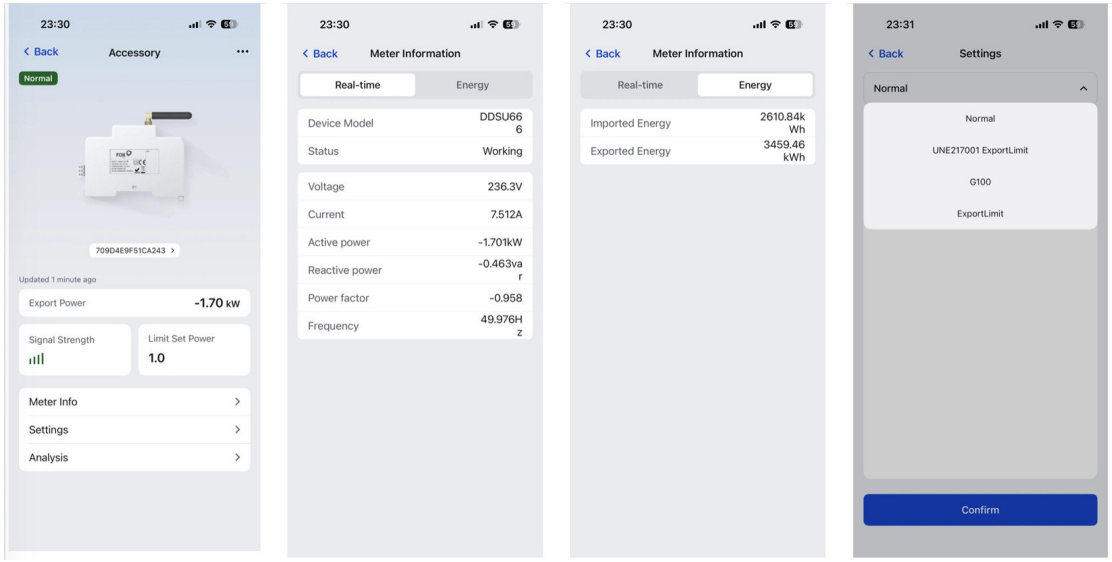
Available options may include:

- **Normal**
- **UNE217001 ExportLimit**
- **G100**
- **ExportLimit**

Select the required mode and tap **Confirm** to apply the setting.

6.4.4.3. Analysis

The **Analysis** page displays historical operating data of the Gateway and connected meter, helping users review power and energy trends over time.



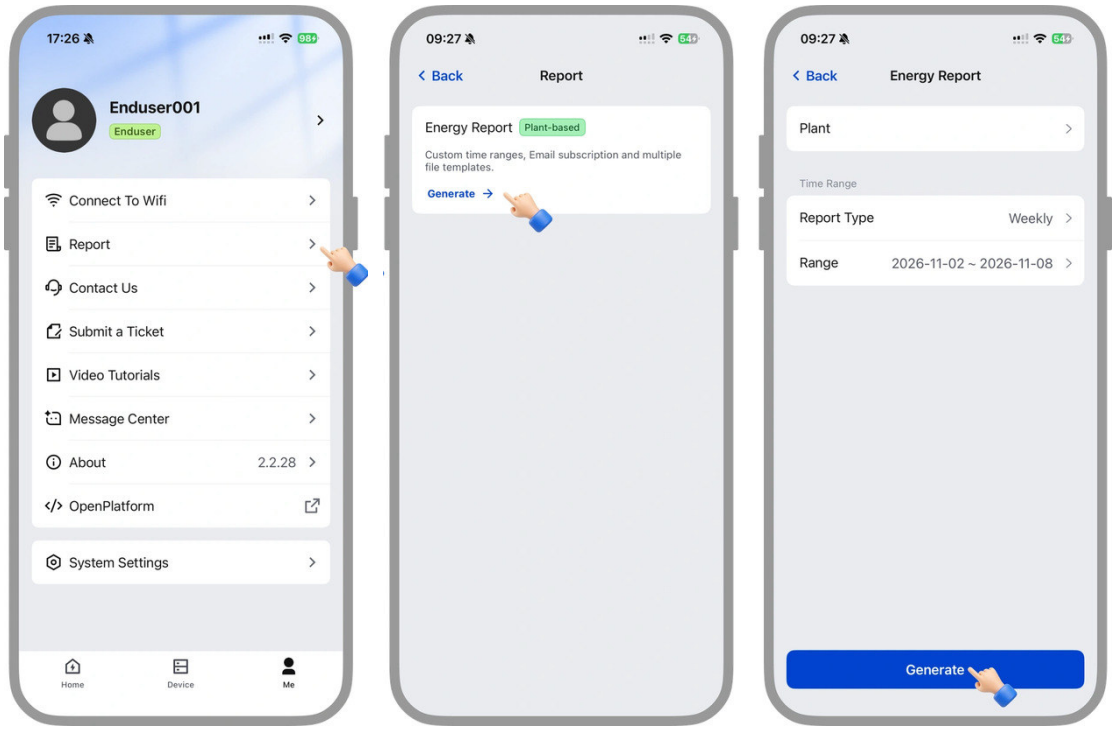
7. Me

7.1. Report

Report allows users to generate and view plant energy reports. Users can access it through **Me > Report**, select a plant, report type, and time range, and then generate the corresponding Energy Report.

Key features:

- Generate energy reports by plant.
- Select different report types, such as weekly reports.
- Customize the reporting time range.
- Generate the report by tapping **Generate**.



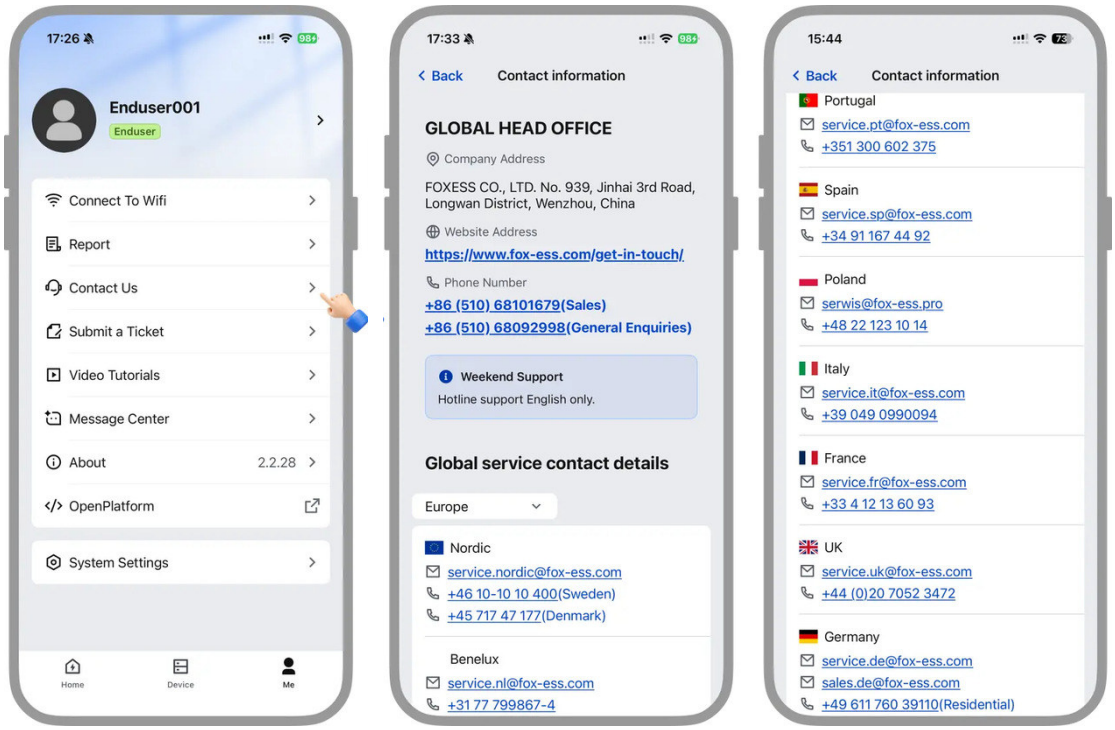
7.2. Contact Us

Contact Us provides users with FoxESS contact and service information. Users can access it through **Me > Contact Us** to view the global head office details or find local service contacts by region.

Key features:

- View the global head office address, website, and phone numbers.
- Filter service contacts by region, including Europe, Asia, Oceania, Africa, and the Americas.

- View country-specific service email addresses and phone numbers.
- Tap website links, email addresses, or phone numbers to contact FoxESS directly.

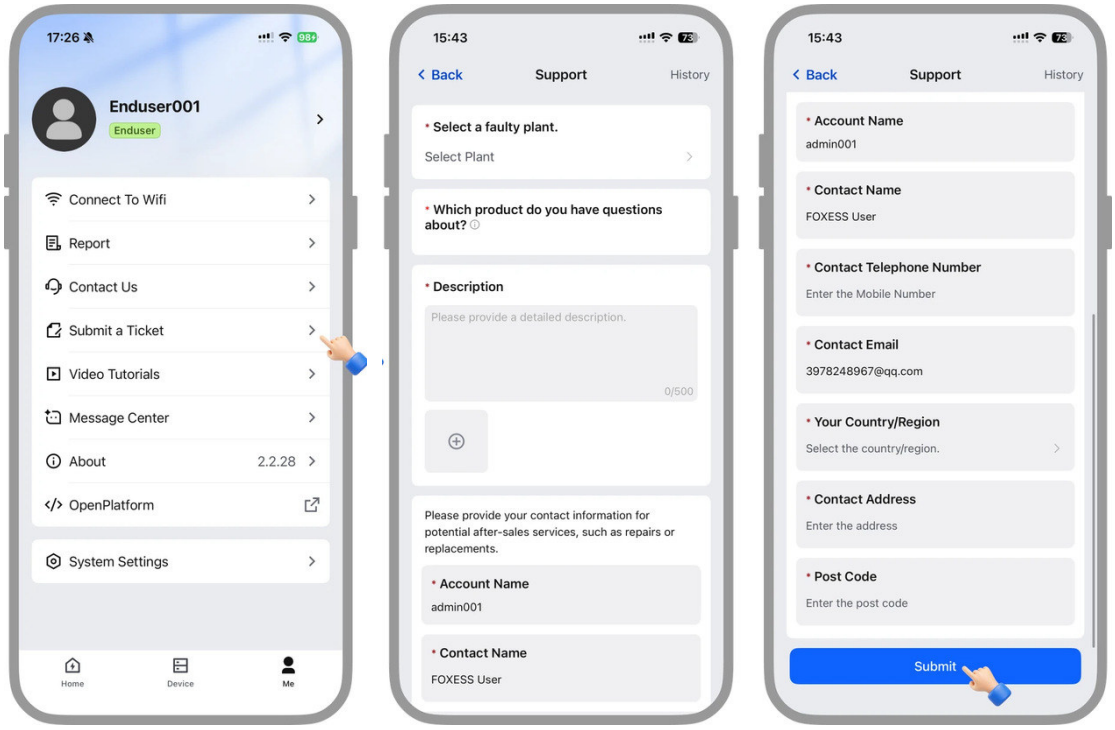


7.3. Submit a Ticket

Submit a Ticket allows users to report plant or product issues directly to the FoxESS support team. Users can access it through **Me > Submit a Ticket**, provide issue details and contact information, and track submitted tickets.

Key features:

- Select the affected plant and related product.
- Enter a detailed description of the issue.
- Upload images or other supporting attachments.
- Provide contact details for follow-up and after-sales service.
- Submit the support request to the FoxESS service team.
- View previously submitted tickets through **History**.

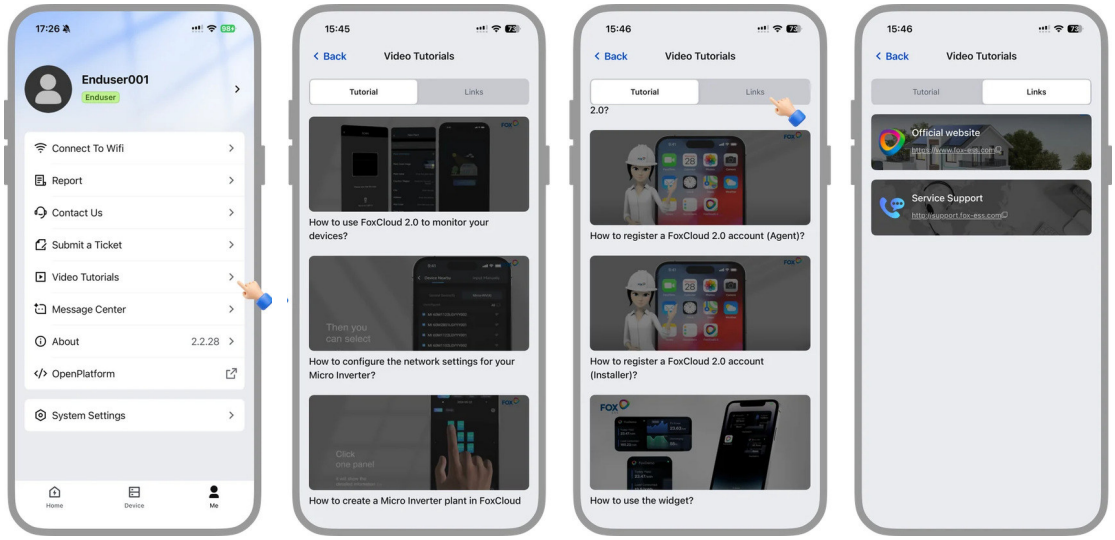


7.4. Video Tutorials

Video Tutorials provides step-by-step guidance on using FoxCloud2.0 and configuring supported devices. To access it, go to **Me > Video Tutorials**.

Key features:

- Browse tutorials about FoxCloud2.0 features.
- View device installation and network configuration guidance.
- Learn how to create plants and monitor connected devices.
- Tap a tutorial to view the full instructional video.
- Access additional learning resources through the **Links** tab.



7.5. Message Center

The Message Center lets you view notifications and configure how and when you receive them.

7.5.1. View Messages

Go to **Me > Message Center** to view system notifications and messages.

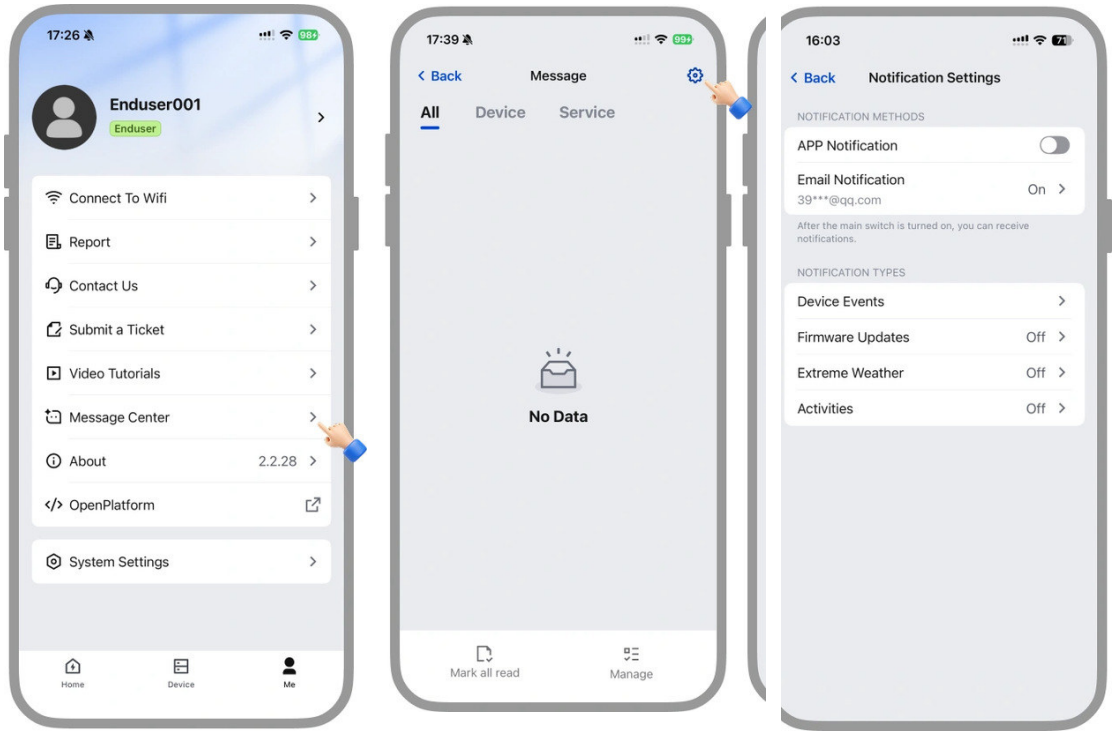
- Tap a message to view its details. Unread messages are marked as read when opened.
- Tap **Mark all read** to mark all unread messages as read.
- Swipe left on a message to delete it, or tap **Manage** to select and delete multiple messages.

Note: Unread messages are indicated by a red dot. Deleted messages cannot be recovered.

7.5.2. Notification Settings

Go to **Me > Message Center** and tap the **Settings** icon in the upper-right corner to access **Notification Settings**.

Here, you can manage notification delivery and choose which types of notifications to receive.



7.5.2.1. APP Notification

Use the **APP Notification** switch to enable or disable push and in-app notifications.

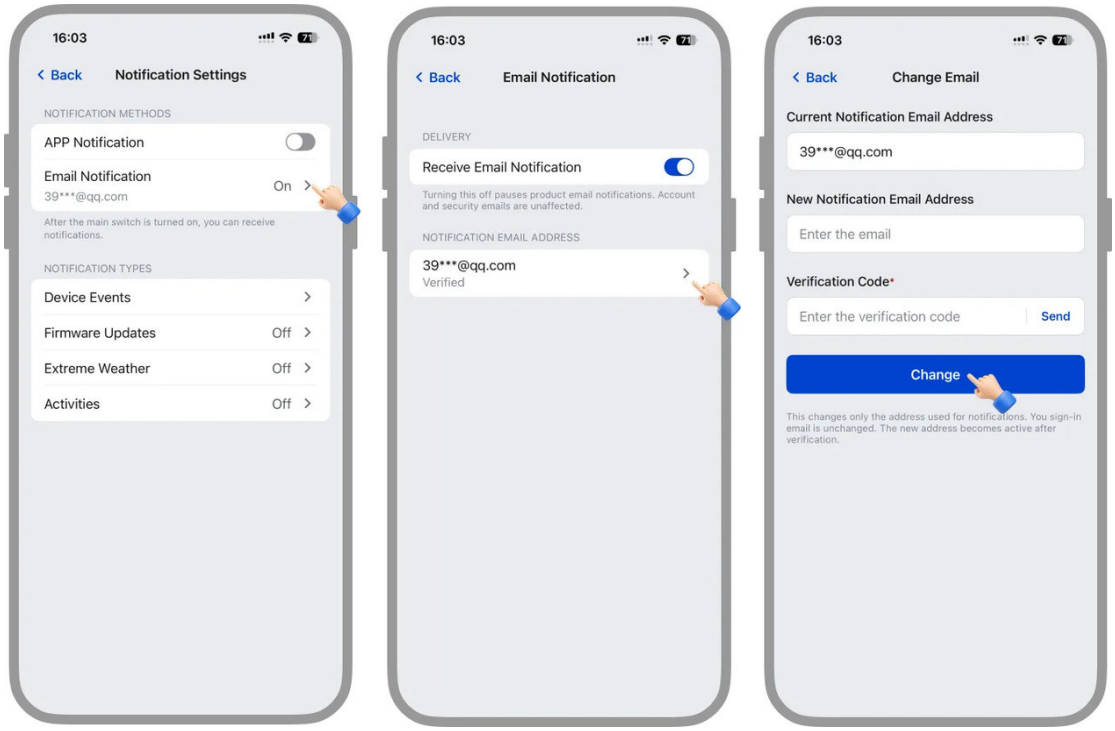
Tap this option to open your device's notification settings and manage app permissions.

7.5.2.2. Email Notification

Tap **Email Notification** to manage email notifications and the associated email address.

1. Turn **Receive Email Notification** on or off to control product-related emails.
2. Tap the current notification email address to update it.
3. Enter the new email address, tap **Send**, then enter the verification code.
4. Tap **Change**. The new address takes effect after verification.

Note: This changes only the notification email address, not your account sign-in email. Account and security emails are not controlled by the email notification switch.



7.5.3. Notification Types

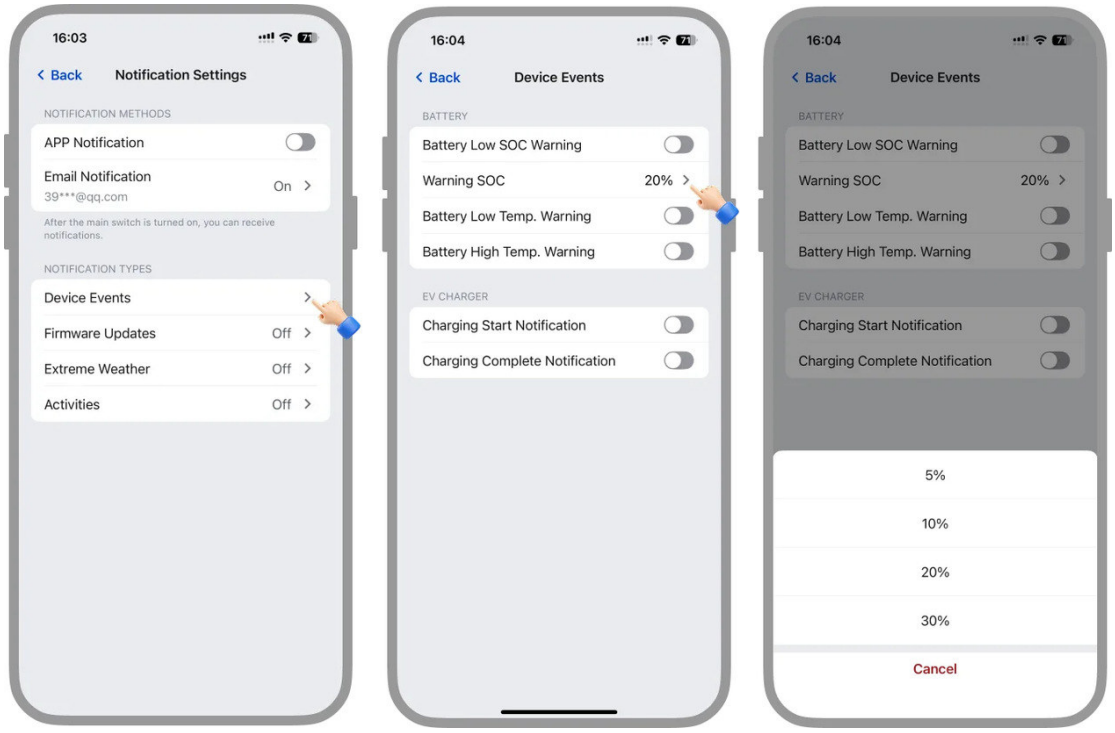
Under **Notification Types**, you can configure notifications for **Device Events**, **Firmware Updates**, **Extreme Weather**, and **Activities**.

7.5.3.1. Device Events

Tap **Device Events** to configure battery and EV charger notifications.

- **Battery Low SOC Warning:** Enable or disable low battery SOC warnings.
- **Warning SOC:** Tap to select the warning threshold (5%, 10%, 20%, or 30%).
- **Battery Low/High Temp. Warning:** Enable or disable battery temperature warnings.
- **Charging Start/Complete Notification:** Enable or disable notifications when EV charging starts or completes.

Note: Battery and EV charger notification options are displayed only when the corresponding devices are available.



7.5.3.2. Firmware Updates

Tap **Firmware Updates** and use the switch to enable or disable notifications about device firmware updates.

7.5.3.3. Extreme Weather

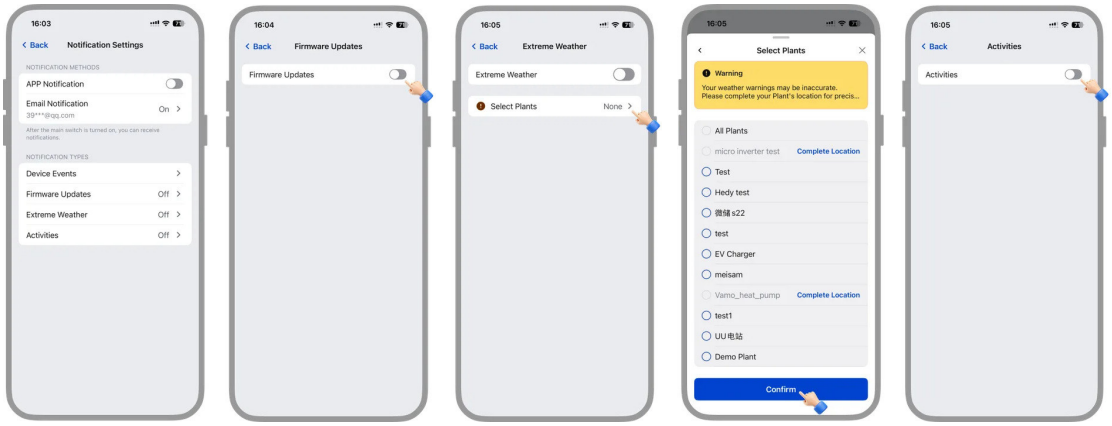
Tap **Extreme Weather** to configure weather warning notifications.

1. Turn on **Extreme Weather**.
2. Tap **Select Plants** and choose the plants for which you want to receive warnings.
3. Select **All Plants** or specific plants, then tap **Confirm**.

Note: Make sure the plant location is complete and accurate to receive more precise weather warnings. Plants with incomplete location information must be updated before they can be selected.

7.5.3.4. Activities

Tap **Activities** and use the switch to enable or disable notifications about product activities and promotional campaigns.

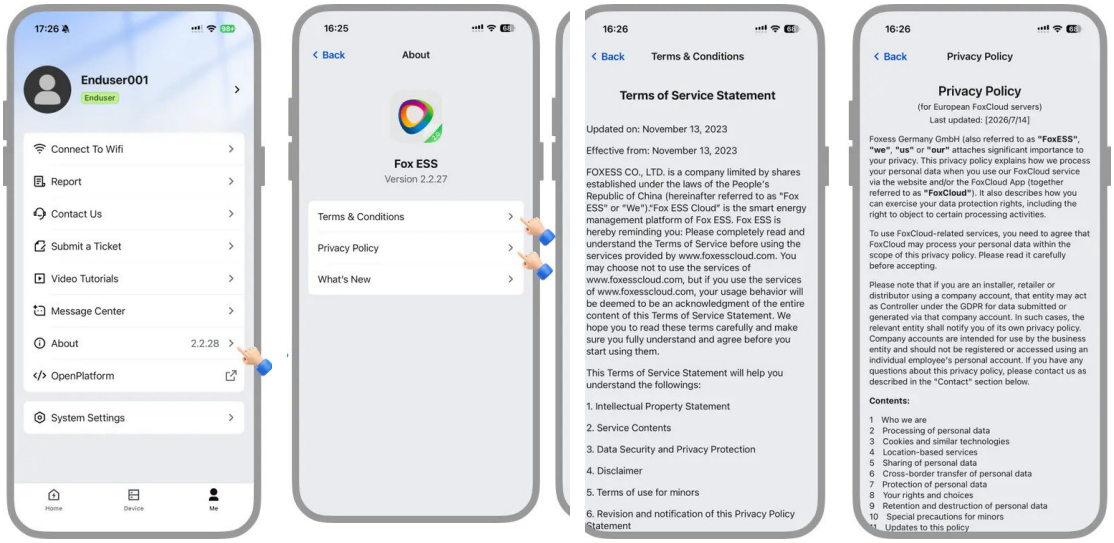


7.6. About

About provides information about FoxCloud2.0 and access to the latest legal documents. To open it, go to **Me > About**.

Key features:

- View the app name and version.
- Access and review the **Terms & Conditions**.
- Access and review the **Privacy Policy**.
- View the effective date and latest update date of each document.



7.6.1. What's New

Tap **What's New** to view the app's version history and release notes.

1. Select a version from the list to view its release date and update details.
2. Review the features, improvements, and fixes included in that version.

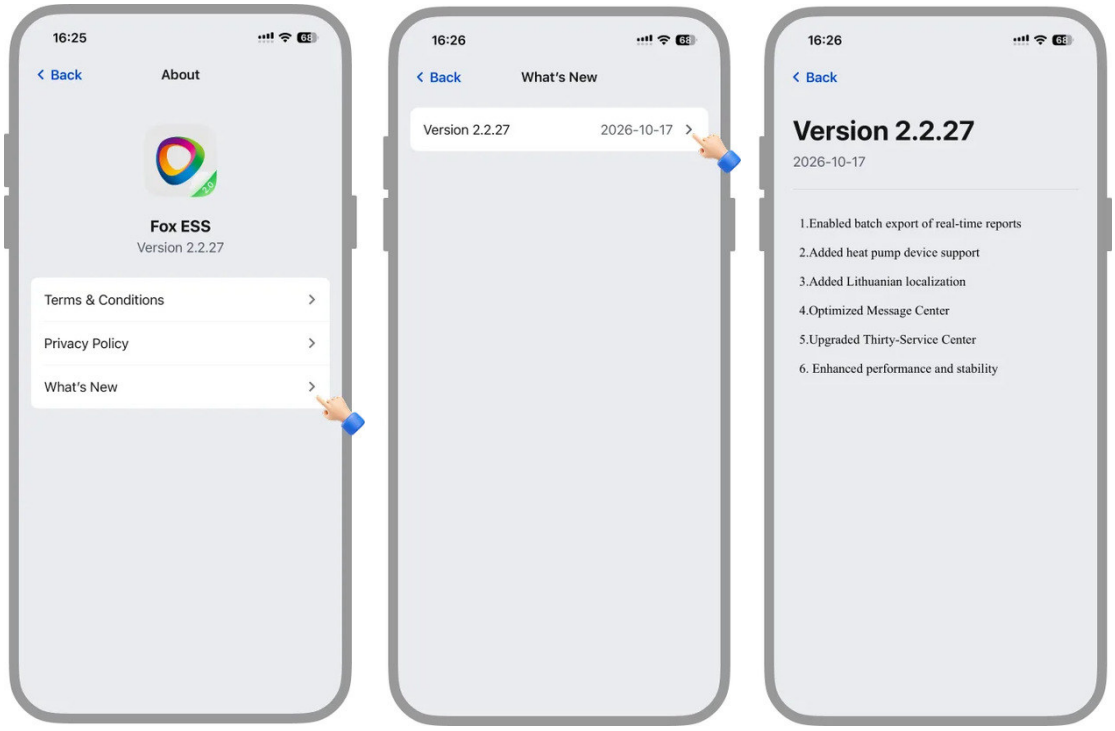
Note: The version history displays published updates from the past year, with the latest version listed first.

7.6.1.1. App Updates

When a new app version is available, an update notification may appear.

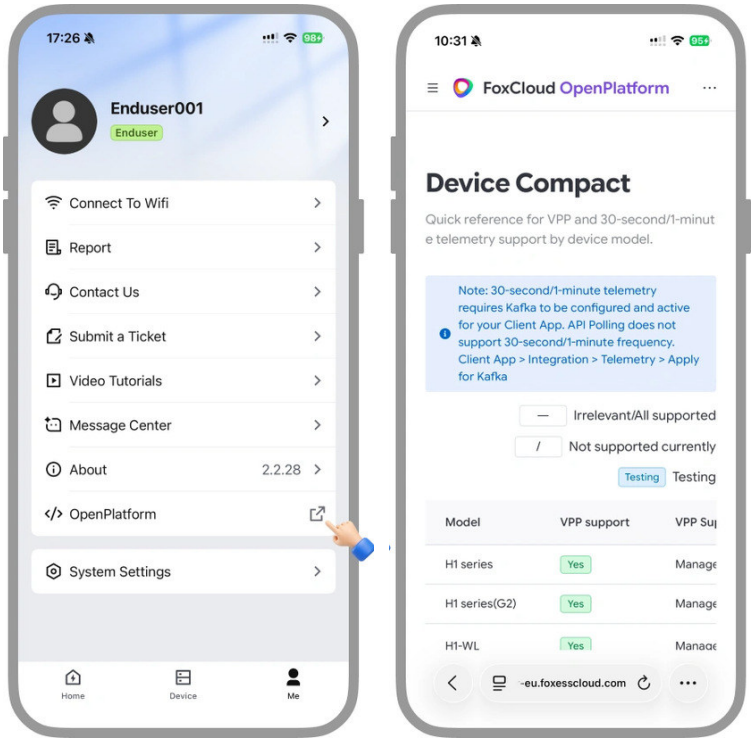
- **Required Update:** You must update the app to continue using it.
- **Optional Update:** Update now, or close the notification and continue using the current version. You can review the latest release notes under **What's New**.

Note: App updates are available for the latest released version only.



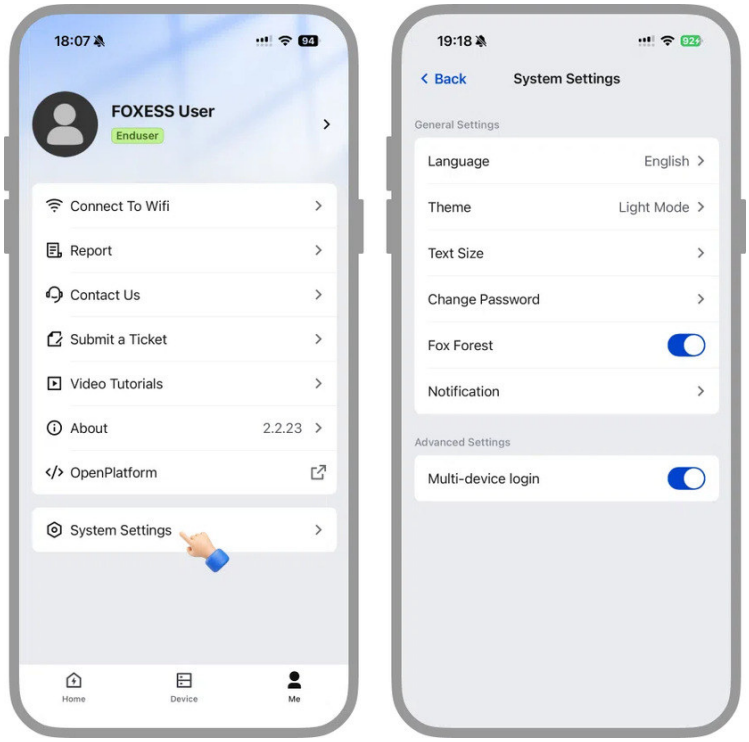
7.7. OpenPlatform

Tap **OpenPlatform** to access resources for integrating third-party Virtual Power Plant (VPP) platforms with FoxESS services, including API documentation and user guides.



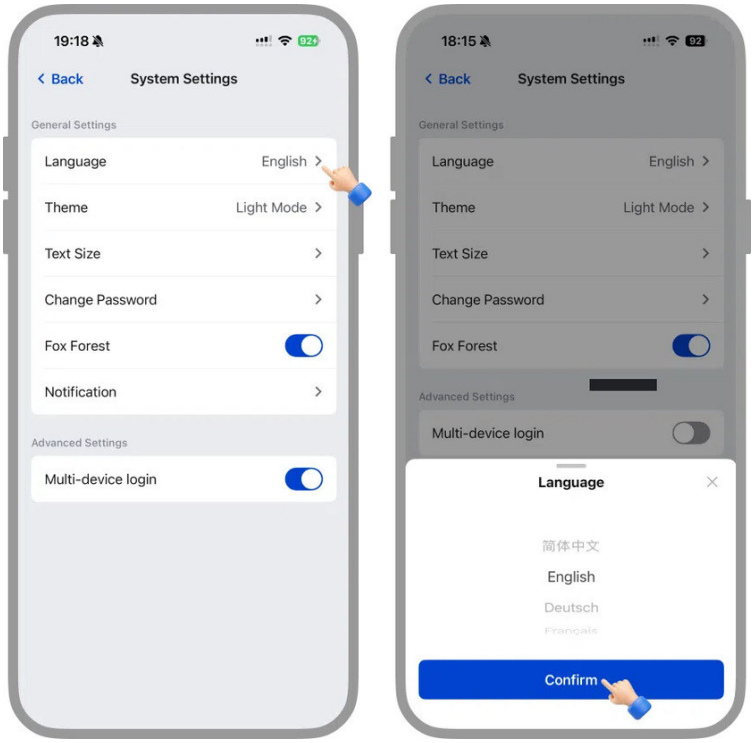
7.8. System Settings

Go to **Me** and tap **System Settings** to set your preferences.



7.8.1. Language

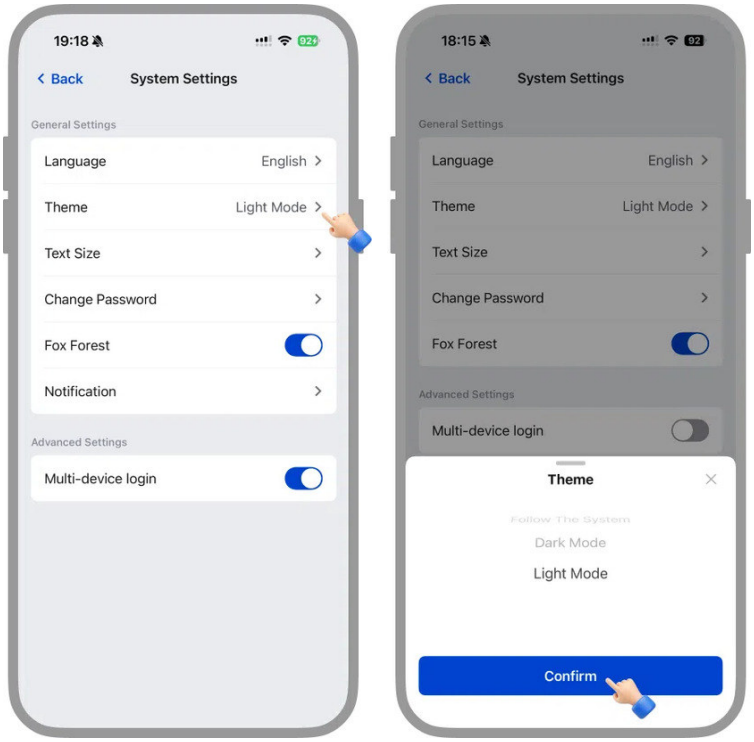
Tap **Language** to open the language selector. Scroll to the language you want, then tap **Confirm** to apply it.



7.8.2. Theme

Tap **Theme** to open the theme selector. Choose a theme, then tap **Confirm** to apply it.

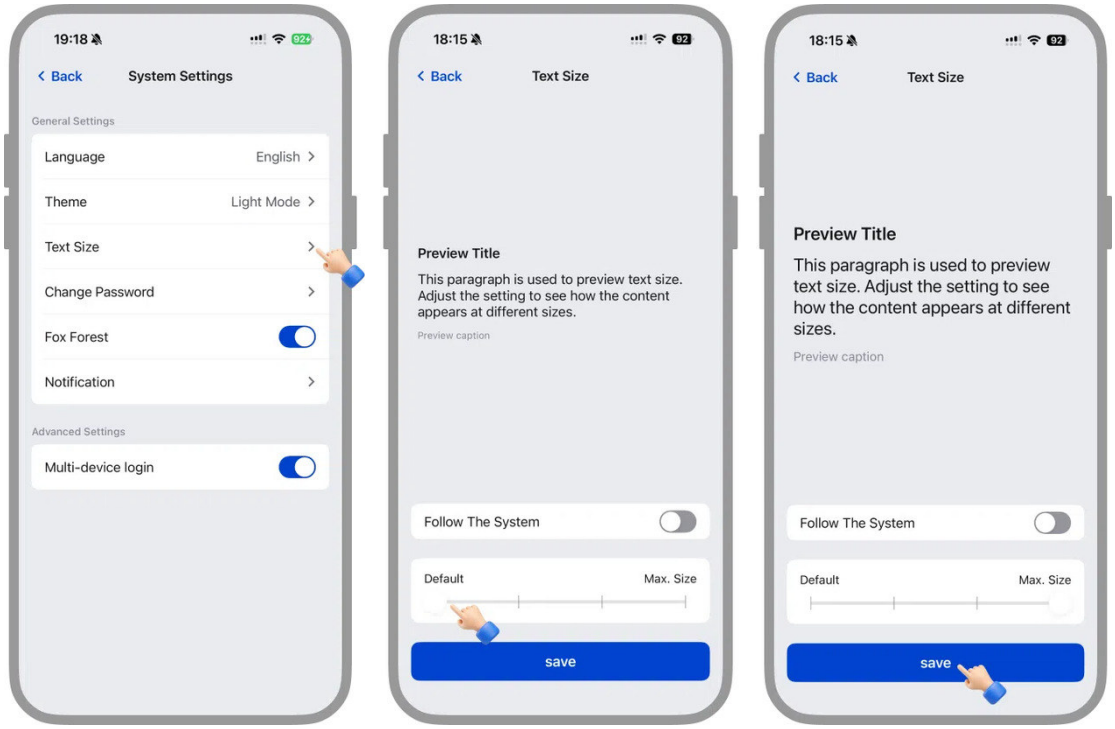
If you choose **Follow The System**, the app uses the same theme as your device.



7.8.3. Text Size

Tap **Text Size** to open its settings. Adjust the slider, then tap **Save** to apply the selected text size.

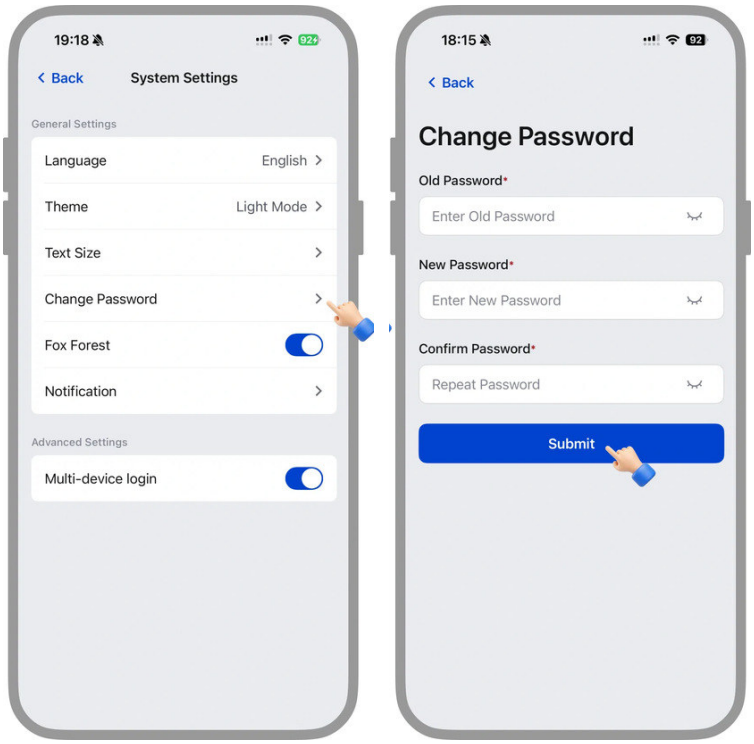
If you choose **Follow The System**, the app uses the same text size as your device.



7.8.4. Change Password

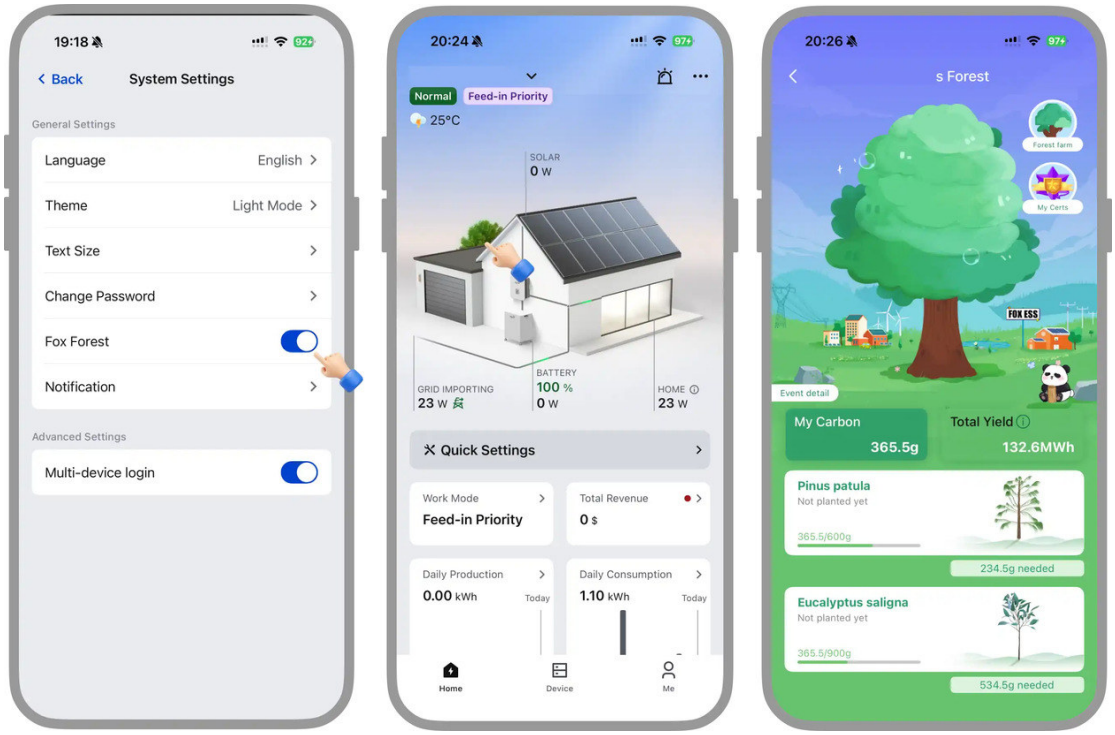
Tap **Change Password**, enter your **Old Password** and **New Password**, re-enter the new password under **Confirm Password**, then tap **Submit**.

Please note that the length of the password must be no less than 8 characters.



7.8.5. Fox Forest

Turn on **Fox Forest**. Then tap the tree icon on the Plant page energy flow diagram to open the Forest page.



7.8.6. Notification

7.8.6.1. Device Status

Device Status settings let users manage notifications about battery conditions and charging activities.

Key features:

- Enable low battery warnings and set the warning SOC threshold.
- Receive battery low-temperature warnings.
- Receive battery high-temperature warnings.
- Receive notifications when charging starts.
- Receive notifications when charging is completed.

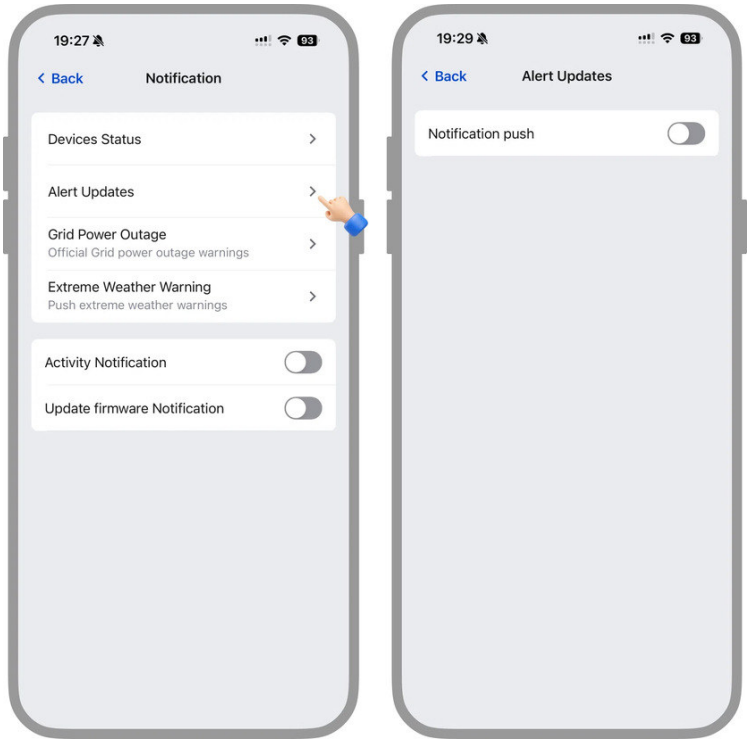


7.8.6.2. Alert Updates

Alert Updates acts as the master switch for all App notifications. Users must enable **Notification Push** before configuring individual notification types.

Key rules:

- When enabled, users can turn individual notification types on or off.
- When disabled, all app notification types are turned off and cannot be enabled.
- Previously configured notification preferences are retained and restored when Alert Updates is enabled again.

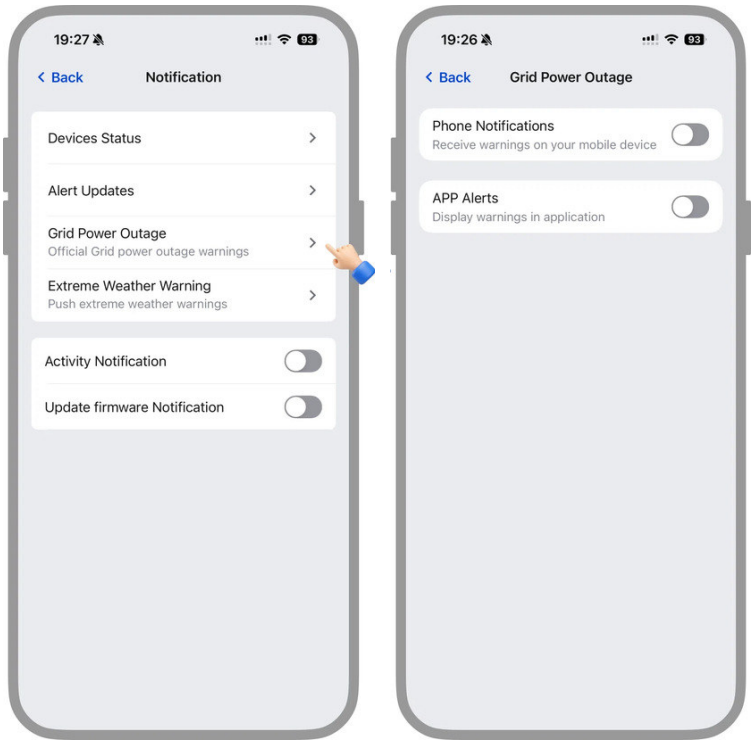


7.8.6.3. Grid Power Outage

Grid Power Outage notifications are available only to users with plants located in South Africa. Users can manage whether they receive official grid outage warnings through the App.

Key rules:

- **Phone Notifications** is the master app notification switch and is synchronized with **Alert Updates**.
- **APP Alerts** can still be enabled when Phone Notifications is off, but the setting will not take effect.
- Once Phone Notifications is enabled, the APP Alerts setting becomes effective.
- **APP Alerts** controls only Grid Power Outage notifications and does not affect other notification types.



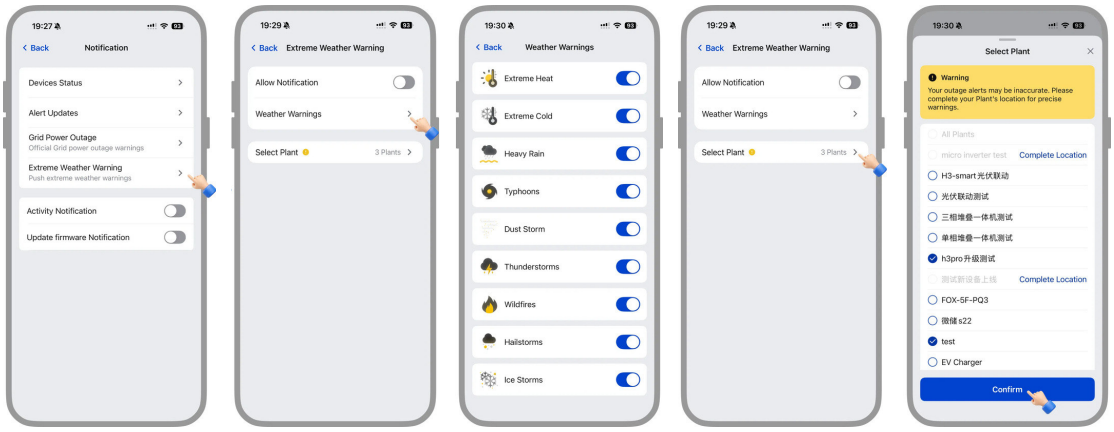
7.8.6.4. Extreme Weather Warning

Extreme Weather Warning allows users to receive weather alerts for selected plants. Users can choose which plants and weather conditions they want to monitor.

Key features:

- Use **Allow Notification** as the master switch for Extreme Weather warnings.
- Select the plants that should receive location-based weather monitoring.
- Choose individual warning types, including extreme heat, extreme cold, heavy rain, typhoons, dust storms, thunderstorms, wildfires, hailstorms, and ice storms.

- When Allow Notification is disabled, no Extreme Weather warnings are delivered.
- Plants must have valid location information to receive weather warnings.



7.8.6.5. Activity Notification & Update firmware

Activity Notification and **Firmware Update Notification** are reserved for future releases and are not available in the current version. Once enabled, users will be able to manage notifications for account or device activities and receive alerts when new firmware updates are available. The switches currently have no effect.

7.8.7. Multi-Device Login

Turn on **Multi-device login** and review the disclaimer. Tap **Agree and Continue** to allow your account to be signed in on multiple devices.

