

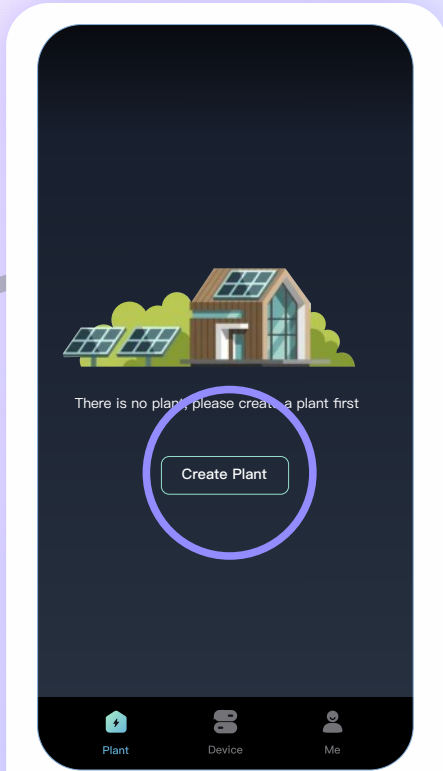


APP 2.0

QUICK GUIDE

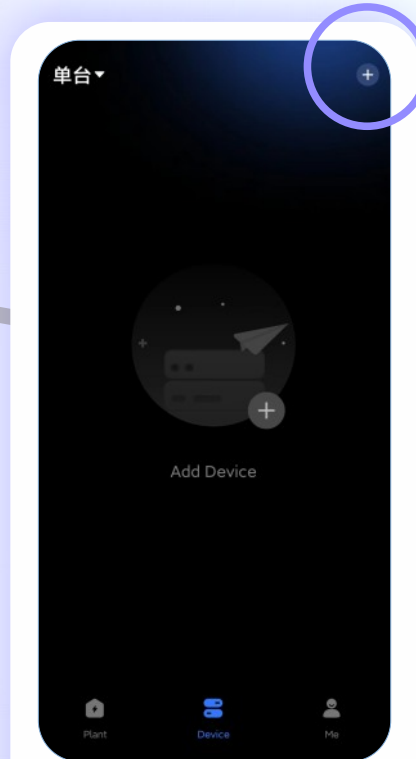
How to set up?

System Configuration



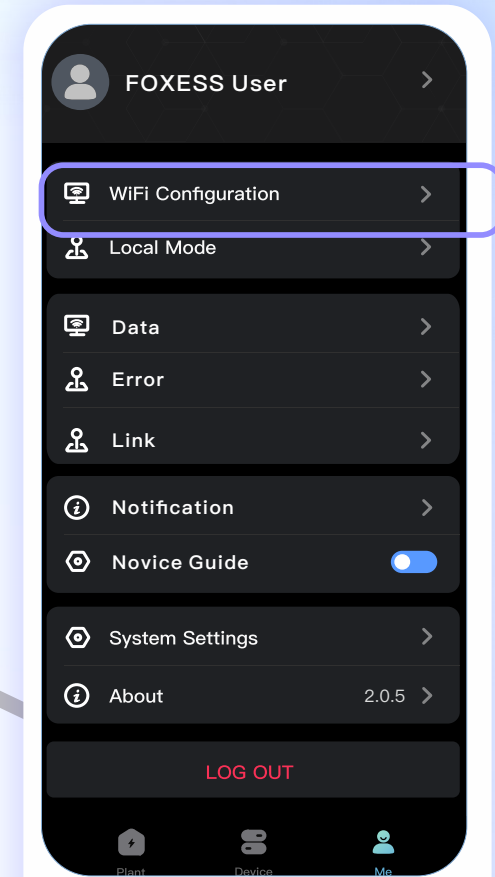
Step 1 Create your **Plant**

Create your site by selecting the create plant option.



Step 2 Add your **Device**

Select the "+" icon and then scan the QR code on the data logger device.



Step 3 Connect device to the local network

Connect to the local network via the **Me** page.

It is strongly recommended that you ask **your installer** to assist with the initial set-up and account creation.

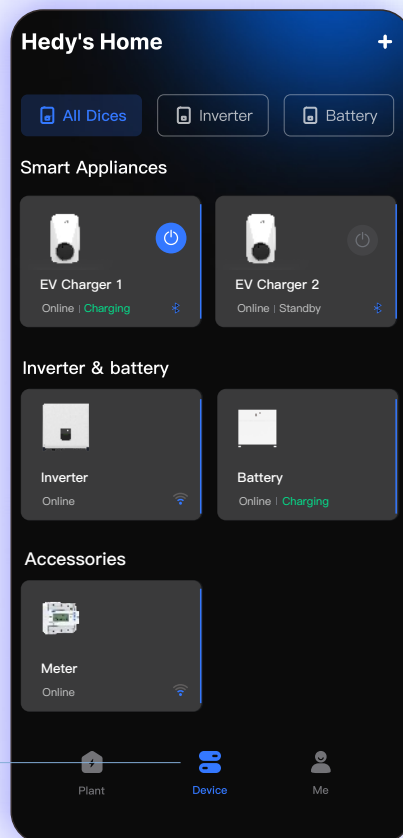


Basic Framework



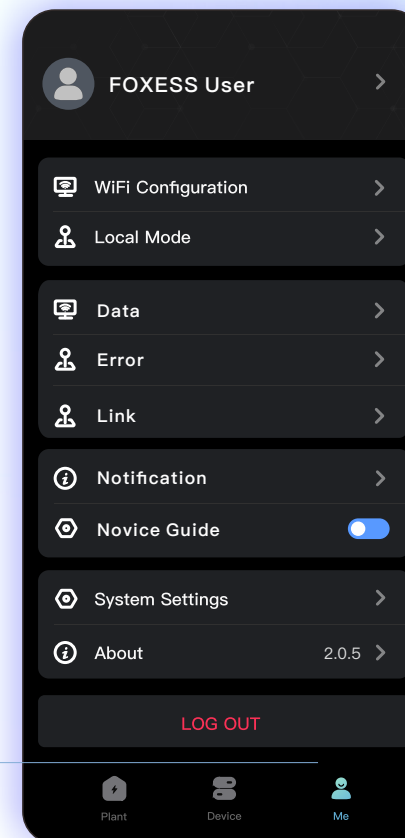
Plant

- System Energy Flow
- Essential data
- Quick setting



Device

- Devices overview
- Real-time data information
- Device control settings



Me

- Edit Personal Information
- Report and error summary
- Network Configuration

More details

System Dashboard

Weather Information

Grid Status

On grid / Off grid

Real-time data

including PV/BAT/GRID/EVC

Summary Data

Today Self-Sufficiency

Today Self-Consumption

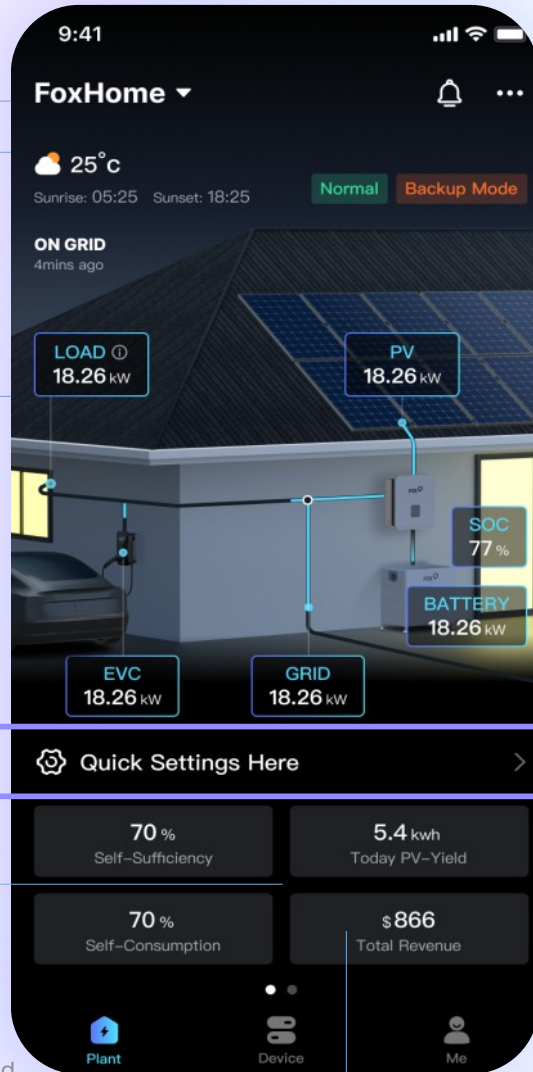
Today PV Yield

Total Revenue (Will hide if the price is set to 0)

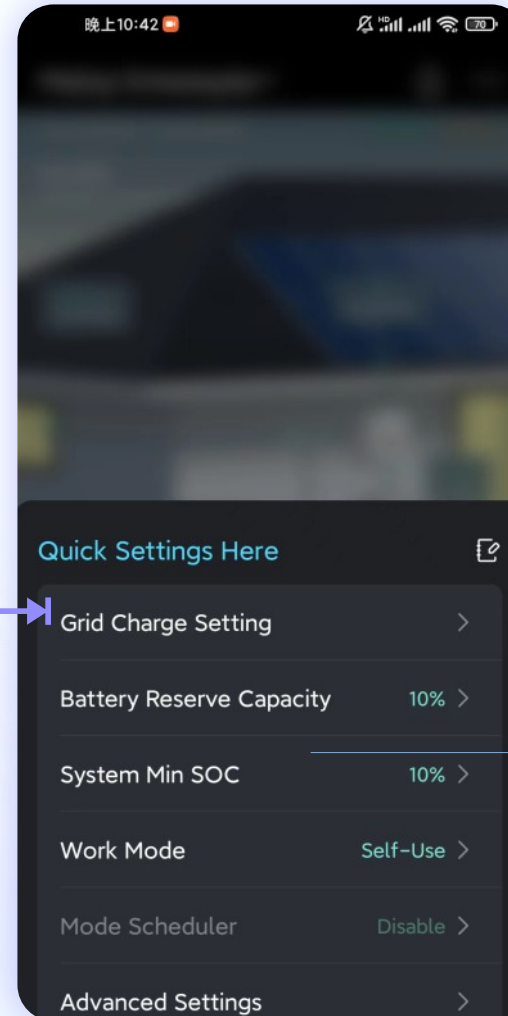
Total Revenue

The total revenue value is determined by the Unit Income value set in the plant parameters.

If this value is set to 0, the Total Revenue value will be hidden.



System Status & Inverter Work Mode



Edit settings

Easy access to essential settings

What you need to know

Essential Operation Setting

Battery Reserve Capacity

When there is a grid connection, battery discharging will cease when reaching this value.

System Min SOC

You can optionally set this value lower than the battery reserve capacity in order to retain capacity in the event of a power outage.

Self-Use mode

Optimize self-sufficiency, reduce reliance on grid energy

Feed In Priority mode

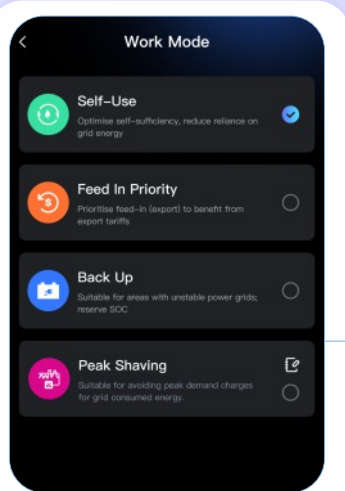
Prioritize feed-in (export) to benefit from export tariffs

Back Up mode

Suitable for areas with unstable power grid

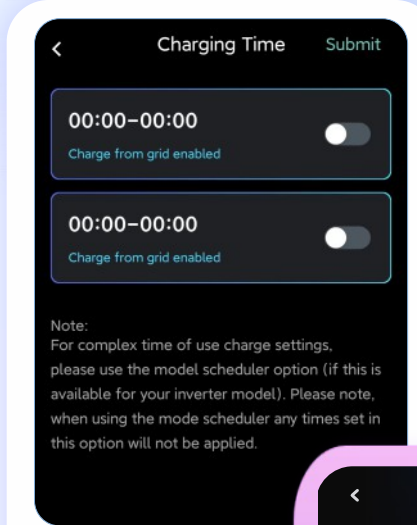
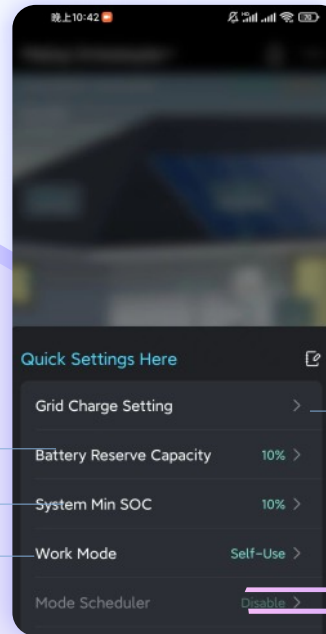
Peak Shaving mode

Suitable for avoiding peak demand charges for grid consumed energy.

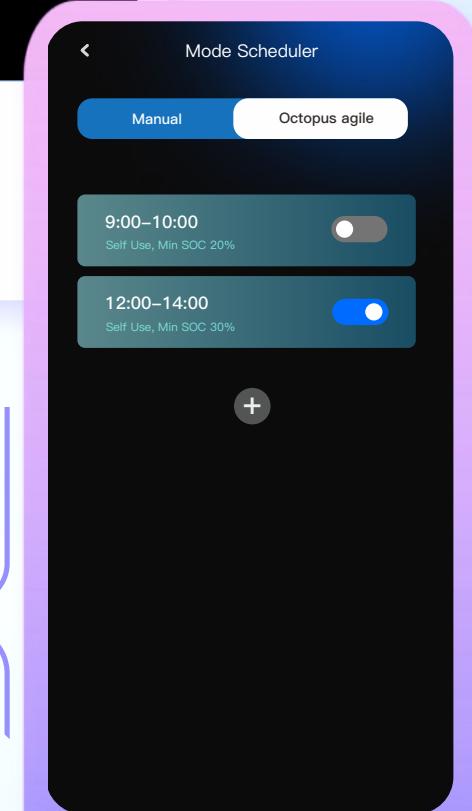


Note:

Available work modes may differ between inverter models. Please note you can automatically switch between work modes throughout the day using the mode scheduler.



Our basic grid charge settings option allows for two distinct grid charge periods.



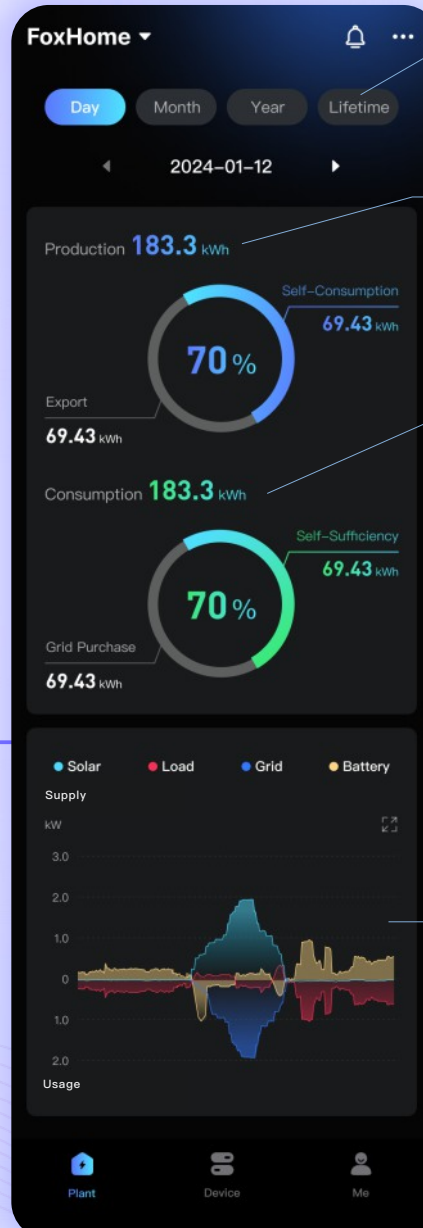
New Mode scheduler allows for more advanced charge/discharge scheduling.

Getting technical

Statistical Analysis



Swipe to right



Graphical Data Display

Energy data can be displayed daily, weekly, monthly, yearly or over a lifetime

Production Analysis

Production = Energy produced by solar

Self-Consumption = Load powered by solar + battery charging

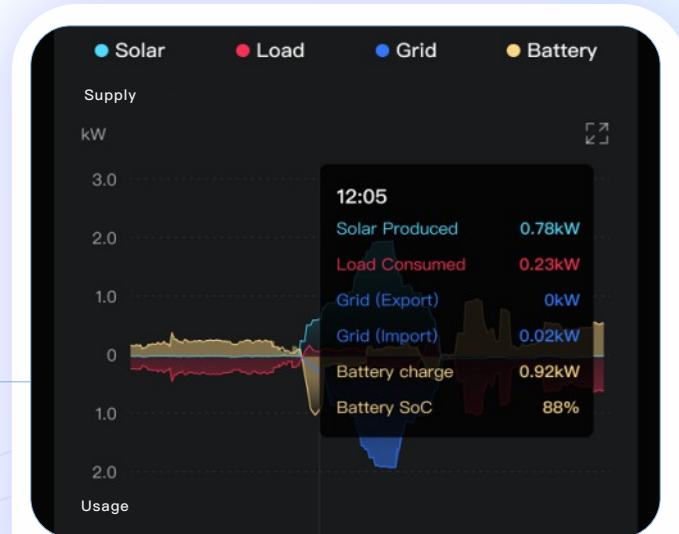
Export = Exported to the grid

Consumption Analysis

Consumption = Load consumption energy

Self-Sufficiency = Load powered by solar + battery discharging

Grid Purchase = Imported from the grid



Energy Balance

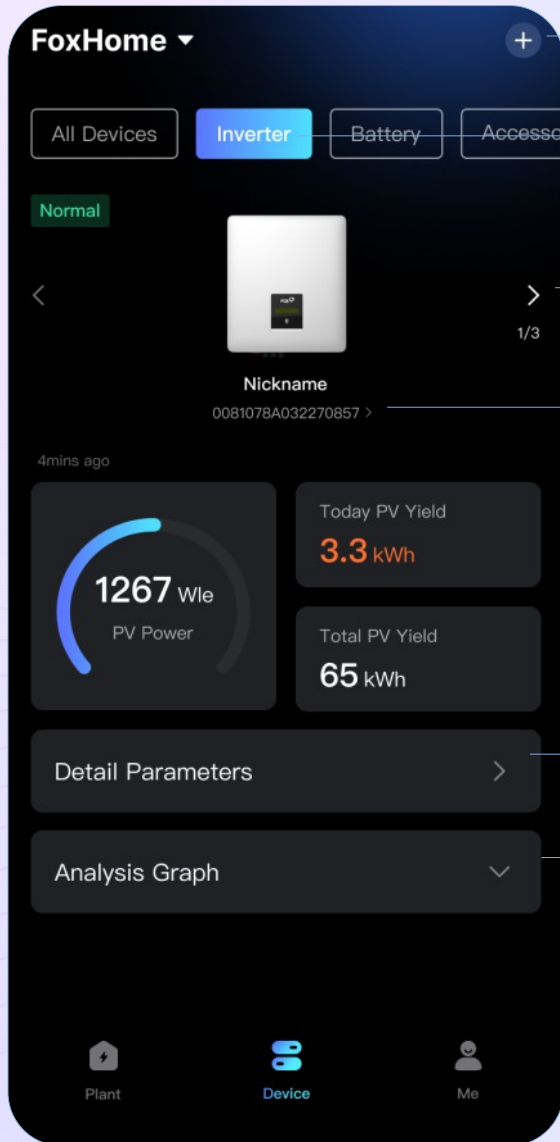
Energy Supply = Solar + battery discharged + Grid imported

Energy Usage = load + battery charged + Grid exported

Energy Supply = Energy Usage

More details

Inverter Dashboard



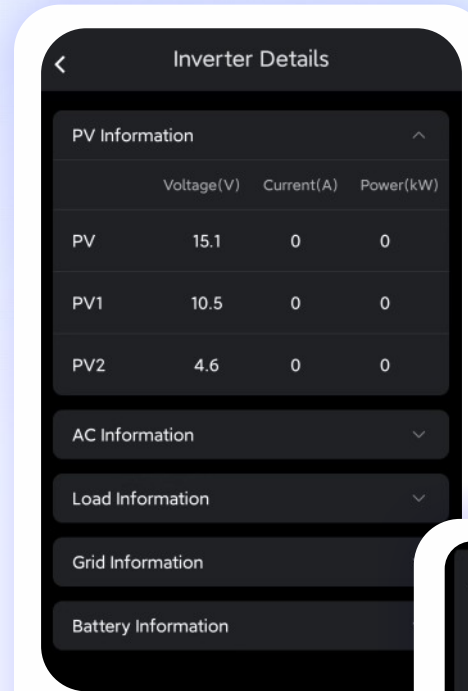
Add New Device

Choose Device type

Toggle between Devices

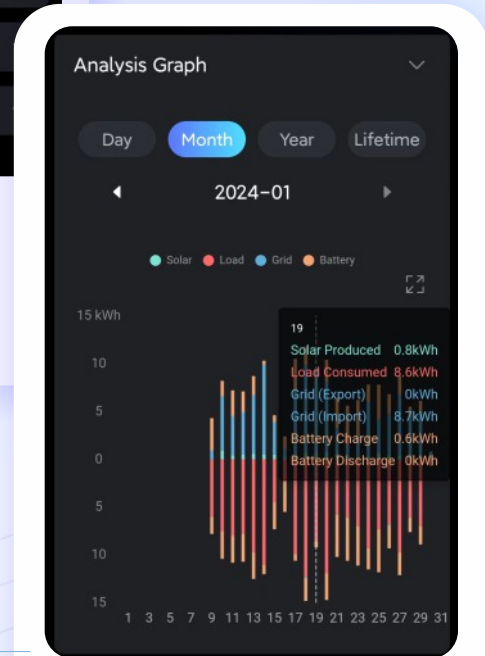
Device Information

Including Status/Model/Version ...



Real-time Data

PV/AC/LOAD/GRID/BATTERY data from inverter.

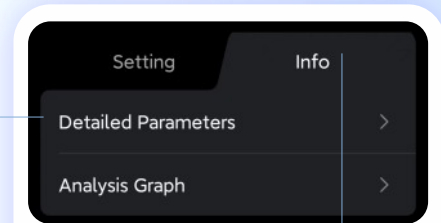


Data Graph

PV/AC/LOAD/GRID/BATTERY data from inverter.

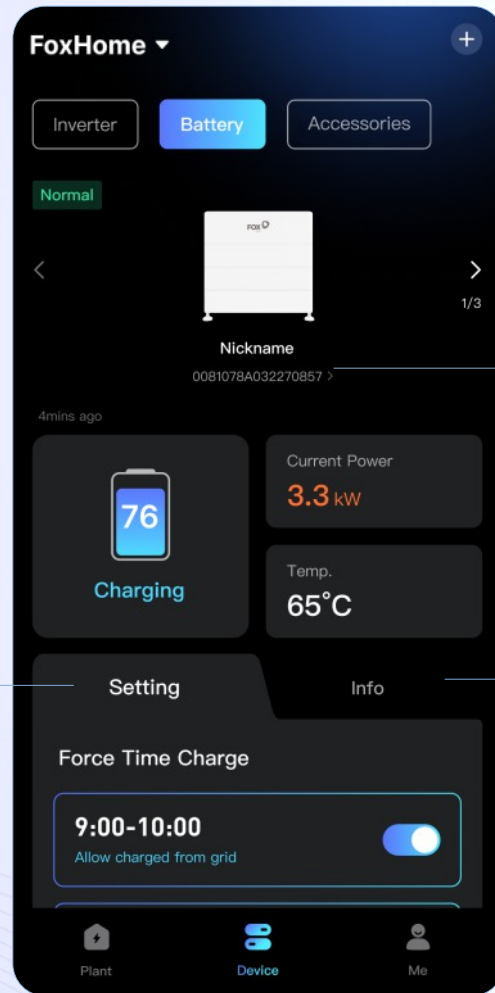
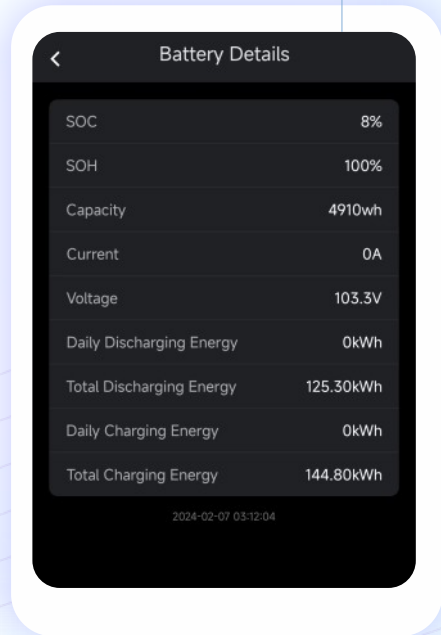
More details

Battery Dashboard



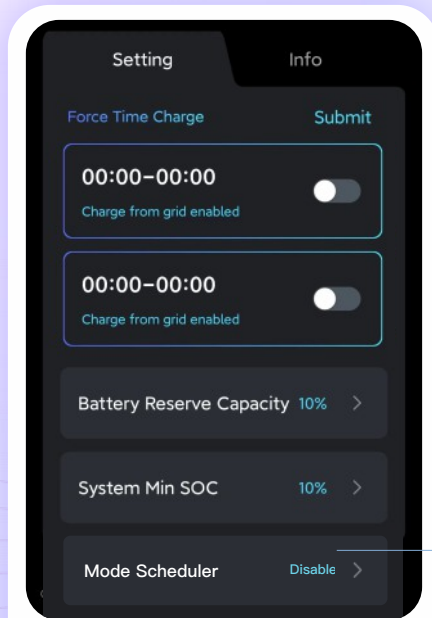
Battery Information

Detailed Parameters - the most recent data
Analysis Graph - Charge and discharge



Device Info

Including status, model version and serial number.



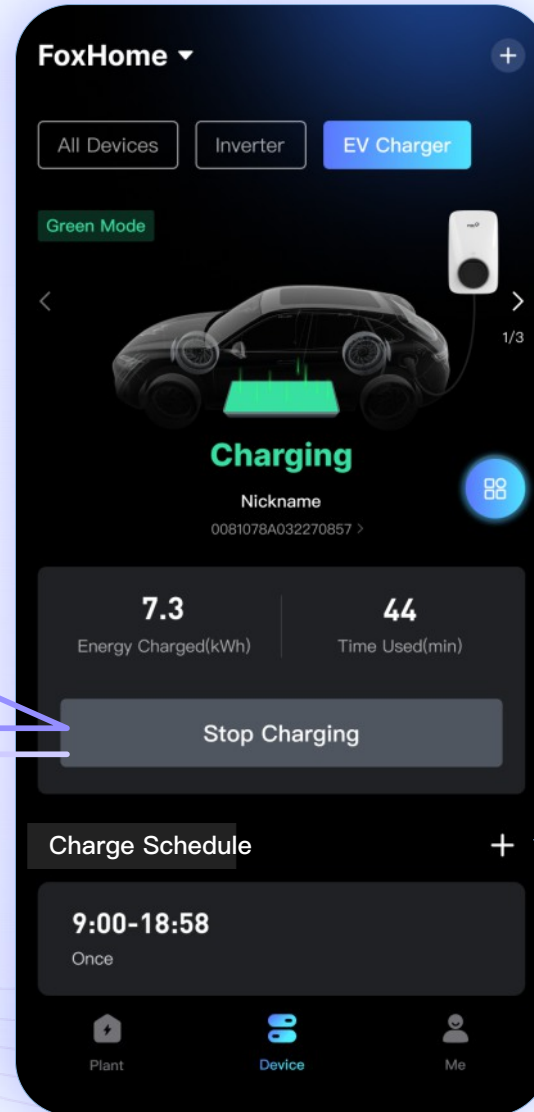
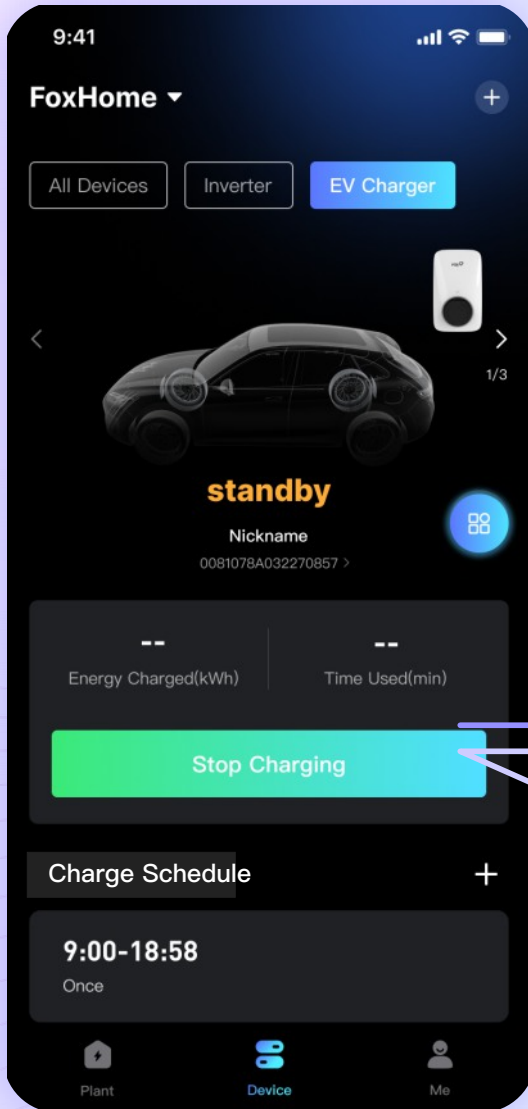
Battery Setting

Set charge/discharge times and SoC settings here

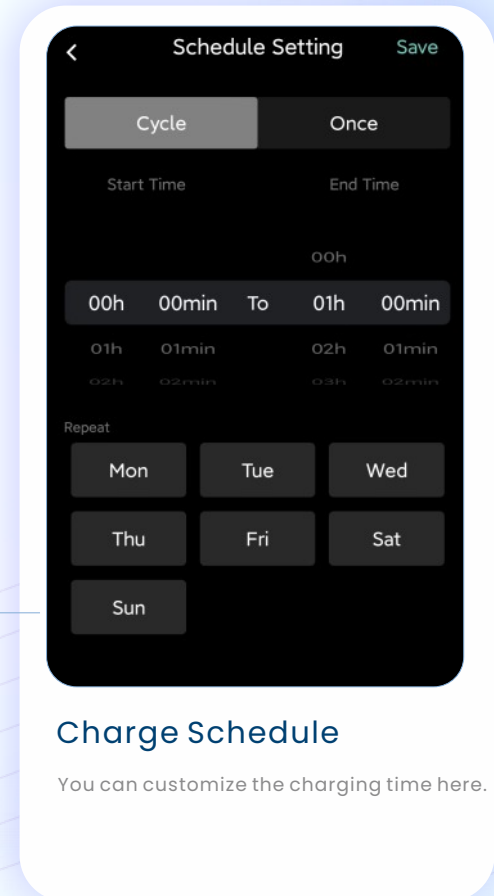
Note: Settings applied here can also be controlled via **Quick Settings**

More details

EV Charger Dashboard



Start & Stop

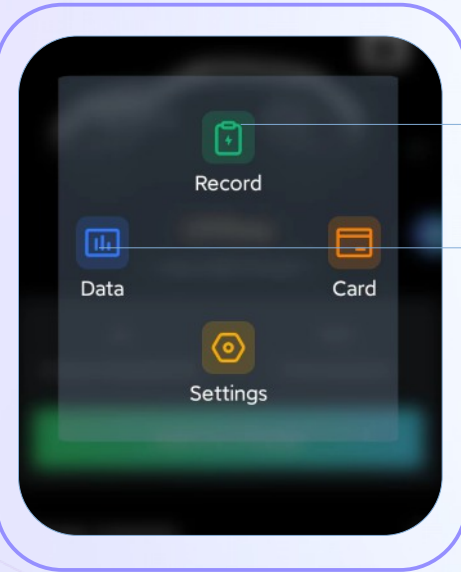
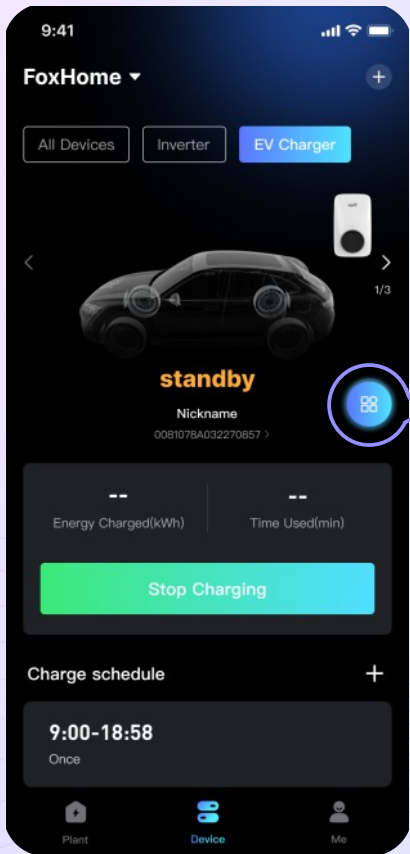


Charge Schedule

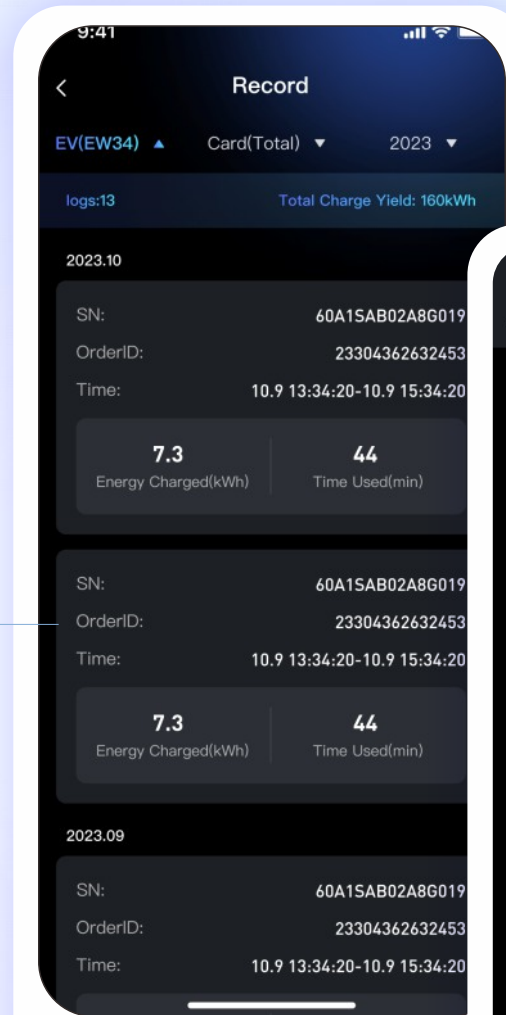
You can customize the charging time here.

More details

EV Charger Dashboard

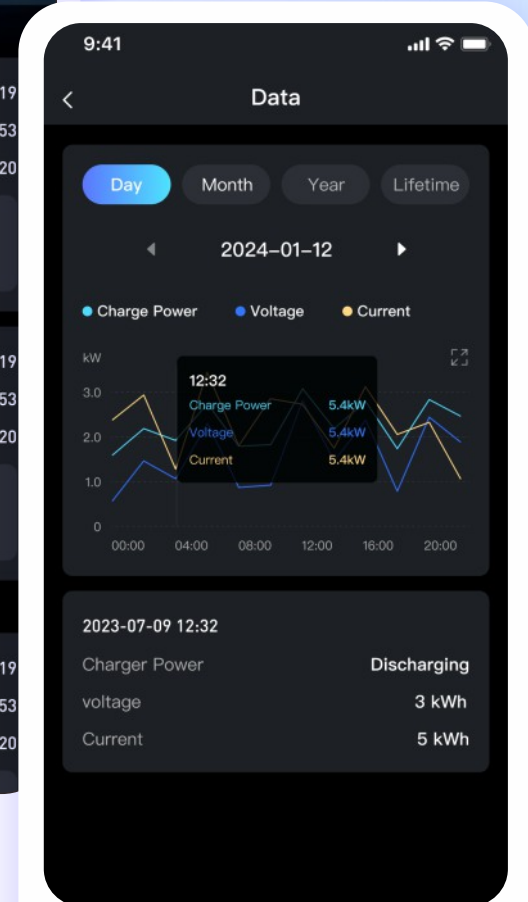


Second Level Dashboard of EV charger



Record

View charge data records filtered by date and card.

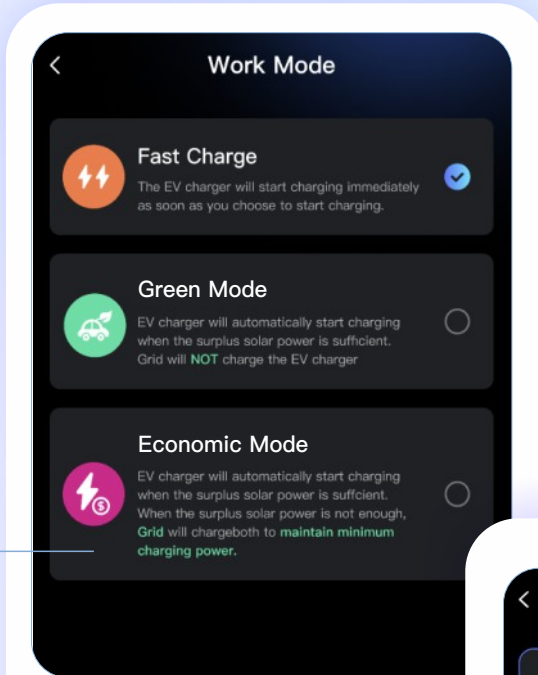
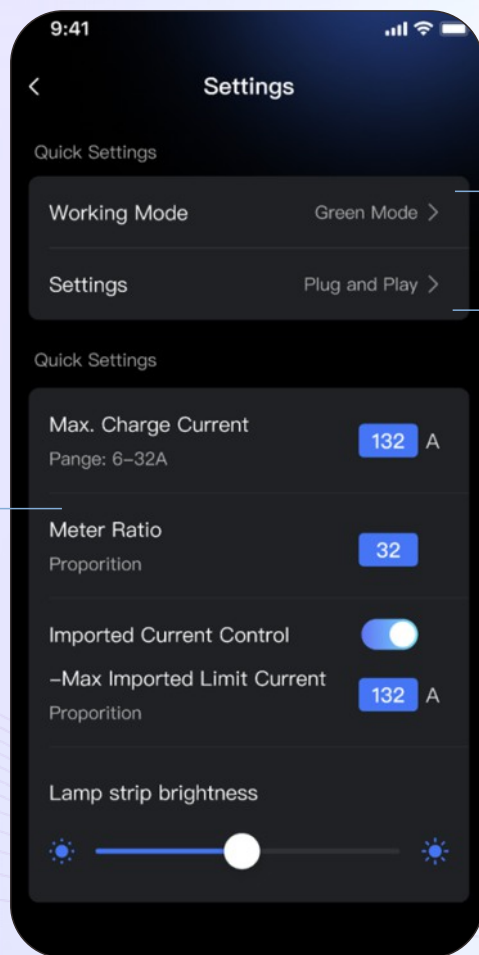
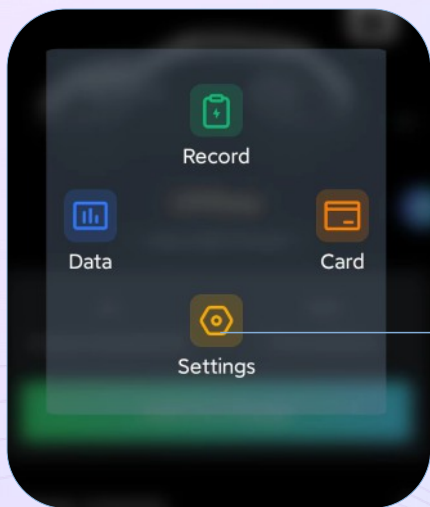


Data

View charge power/voltage/current data filtered by date.

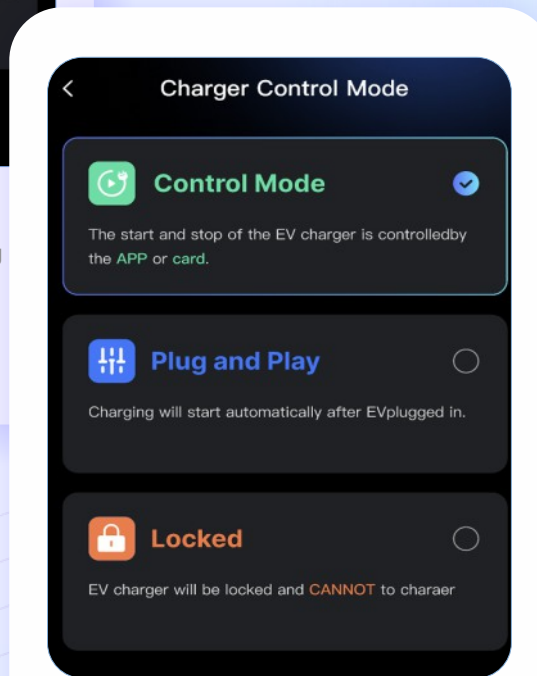
More details

EV Charger Dashboard



Work Mode

There are three modes in the Setting page. Green Mode and Economic Mode support PV linkage.



Control Mode

Choose between available modes of control.

Personal Settings Me Dashboard

Data Report

Please enter Serial No.

Time Select

Day Week Month

Custom Time

2024-01-31

Reporting method

Standard Custom

You can download data reports here

FOXESS User

- WiFi Configuration
- Local Mode
- Data
- Error
- Link
- Notification
- Novice Guide
- System Settings
- About 2.0.5

LOG OUT

Plant Device Me

WiFi Configuration

Verification Code

Enter the verification code

Bluetooth Device Nearby

Non Mirco-INV(12) Mirco-INV(3)

Configured All

- INV 60M1801037JC023
- EVC 60M1801037JC023

Unconfigured All

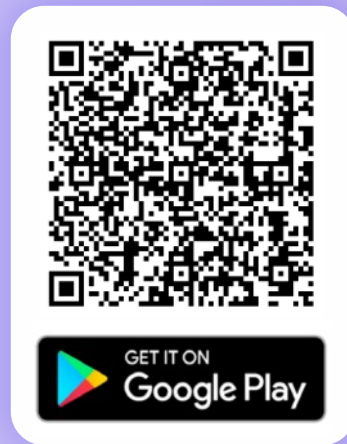
Network configuration

Quick Setting Here

A novice guide with tool-tips is available for new users.



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