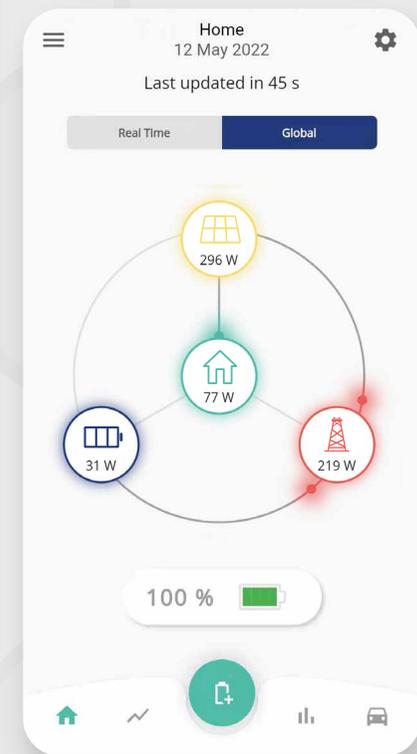
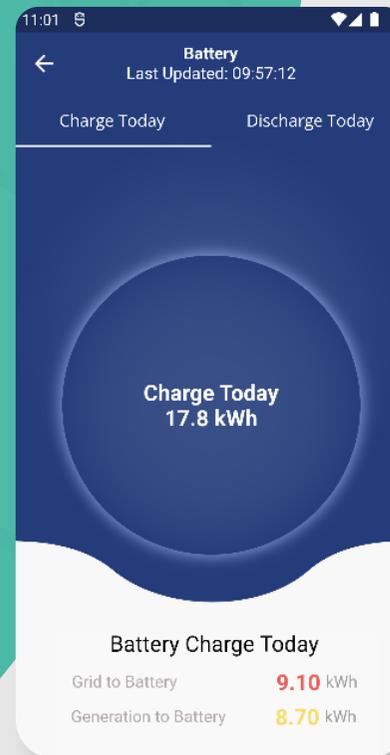


App User Guide

VERSION 1.0

GivEnergy[®]



GETTING TO KNOW YOUR App Buttons



1. Menu

Account and preferences



2. Settings

Your battery settings



3. Home

Return to home screen



4. Power Graph

Power overview



5. Energy Graph

Energy overview



6. EV Charger

EV charger overview and settings



7. Play

Resumes battery normal function



8. Battery Charge

Force charges the battery at full power



9. Battery Pause

Force the battery to pause



10. Battery Discharge

Force discharge the battery at full power



11. Information

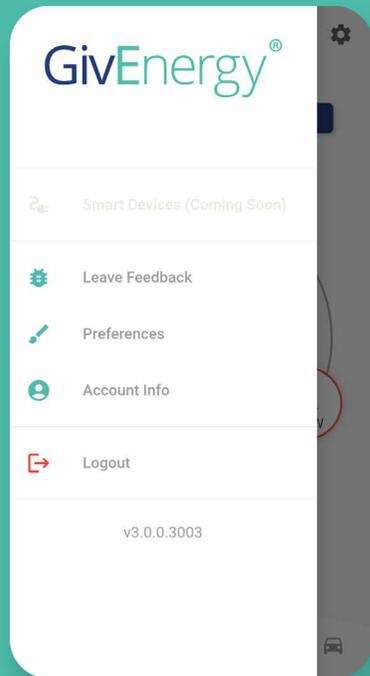
Your in-app reminder of button features

GETTING TO KNOW YOUR

General Menu

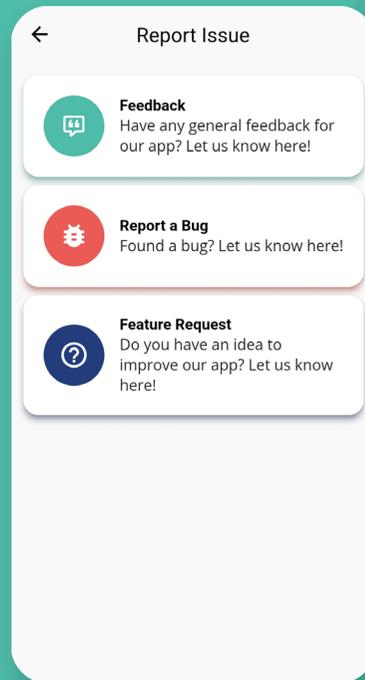
Menu Overview

Account settings and preferences



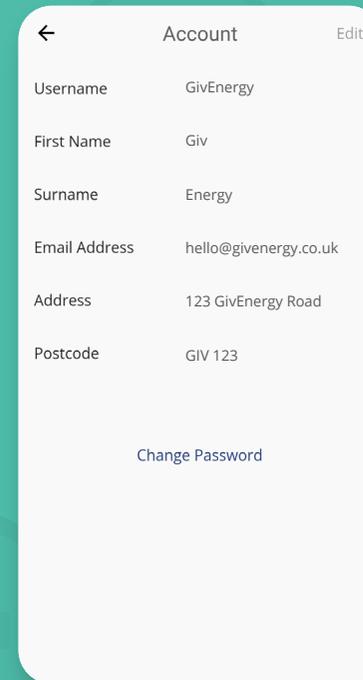
Feedback

Leave feedback, report an issue, or suggest a new feature



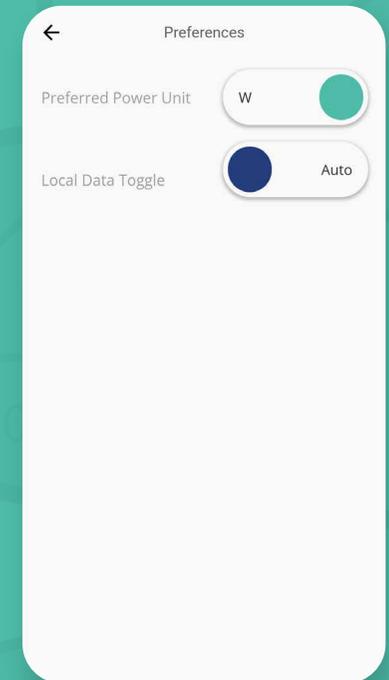
Account

View and edit your account details and password



Preferences

Switch between watts and kilowatts. Allowing auto discovery for local connection or allowing IP address to be added



ALTER YOUR PREFERENCES

Battery Settings

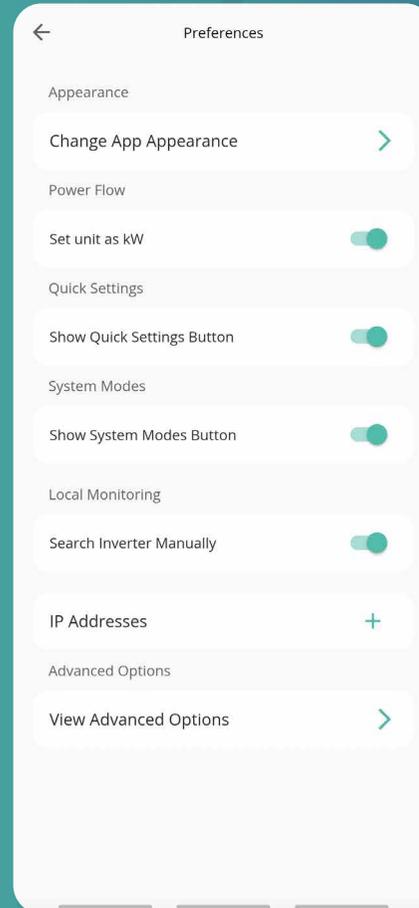
Toggle System Modes

1. Select  from the Home Dashboard
2. Select 'Settings'
3. Select 'Preferences'
4. Toggle 'Quick Settings Button' to ON
5. The  Settings button should now appear at the top right corner of the Home Dashboard



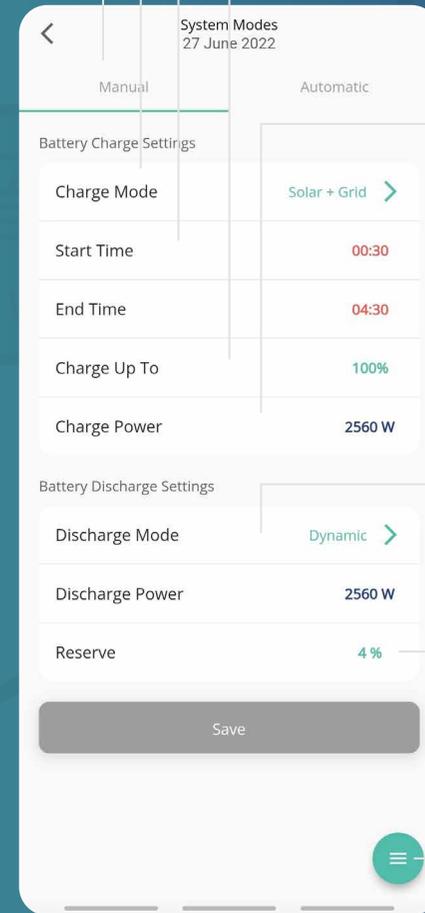
Manual and Automatic

Choose between manual and automatic settings (automatic coming soon)



Charge Mode

Select between  Solar or  Solar + Grid



Start/End Time

Choose when to charge the battery from the grid

Charge Up To

Choose how much to charge the battery up to

Charge Power

Choose the rate of power to charge the battery

Discharge Power

Choose rate of power to discharge the battery

Reserve

Choose an amount of the battery to reserve in the event of a power cut (will only operate if the EPS is connected)

Default Settings

Restore settings to default

VIEWING DATA

Power Graph

Data Dates

View historical data by date

Power Wattage

Breakdown of power consisting of solar, battery, grid, and home

Data Time Period

Data can be viewed over 1, 3, 6, 12, or 24 hour time periods

Graph Data

A visualisation of your selected power source(s)

Import Source

Toggle the graph view between solar, home, battery, and grid

Power Values

Peak power values for daily, weekly, monthly, and yearly



GETTING TO KNOW YOUR

GivEnergy Dashboard

Home

12. Home

Local connection
(data refreshes every 10 to 15 seconds)

Away

13. Away

Server connection
(data refreshes every 5 minutes)



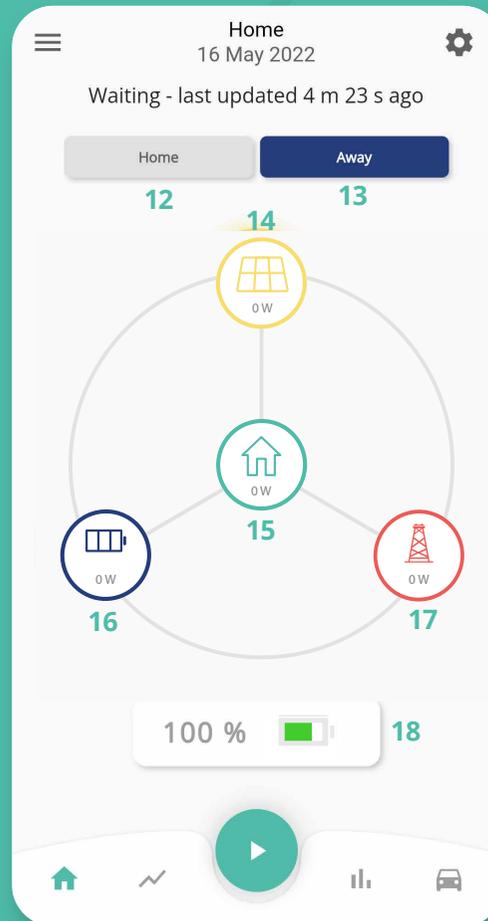
14. Solar

Shows current solar power
(tap on the icon to view the solar energy today)



15. House

Shows consumed load power
(tap the icon to view the consumed energy today)



16. Battery

Shows current battery power
(tap on the icon to view battery charge and discharge today)



17. Grid

Shows current grid power
(tap on the icon to view import and export energy today)



18. Battery

Shows indepth statistics around the battery percentage and power

VIEWING DATA

Energy Graph

Graph Data

Energy data can be displayed half hourly, daily, weekly, monthly, or yearly

Home Consumption

Energy consumed from solar, battery, and grid

Battery Discharge

Battery discharge energy to the home and grid

Grid Export

Export energy from solar or battery

Consumption Overview

Energy breakdown and total values for daily, weekly, monthly, and yearly

Solar Energy

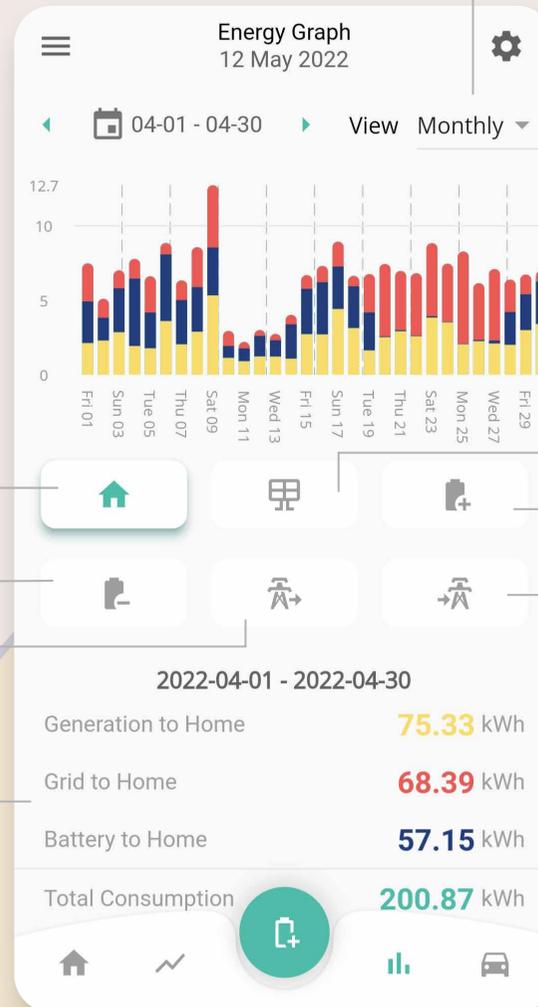
Shows how much solar energy has gone to the house, battery, or grid

Battery Charge

Battery charge energy from solar or grid

Grid Import

Imported energy from the home and battery

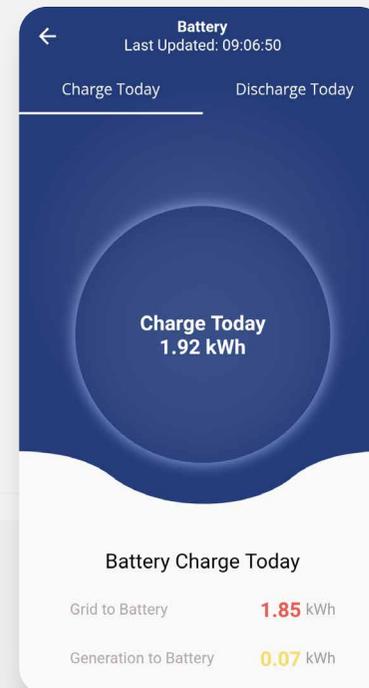
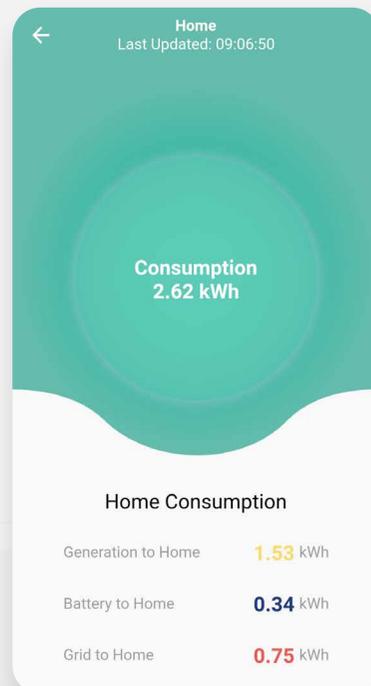


UNDERSTANDING YOUR

Energy Consumption

Consumption Overviews

View your daily consumption total figures for different inputs



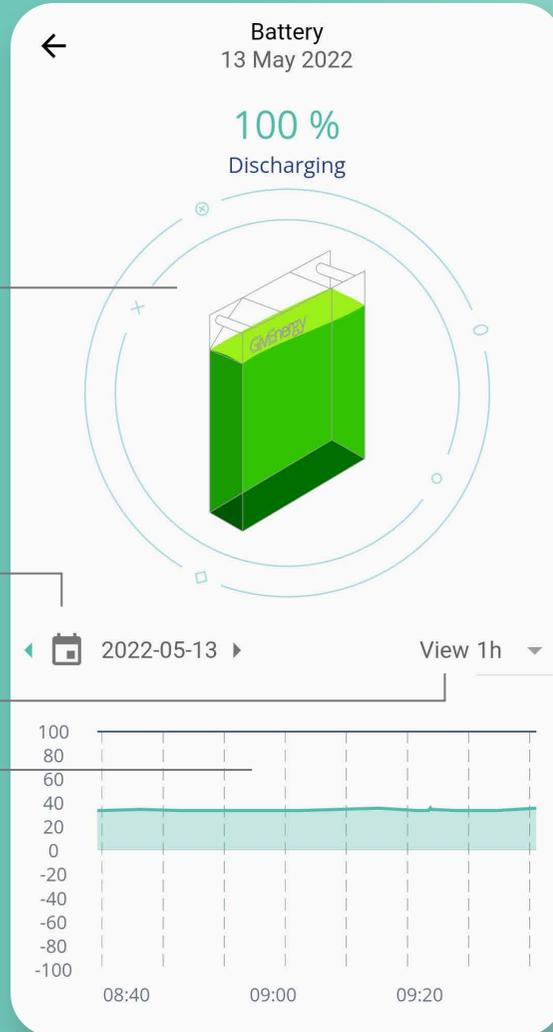
VIEWING DATA

Battery Dashboard

Battery Status

Battery Animation

A visualisation of battery state of charge



Battery Data

View historical battery data by date

Data Time Period

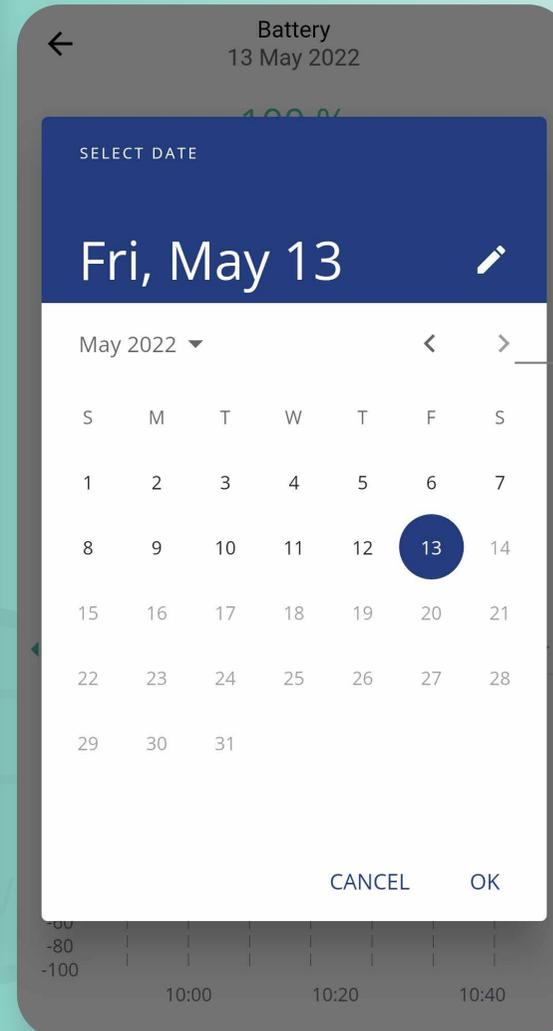
View battery data over different time periods

Battery Graph

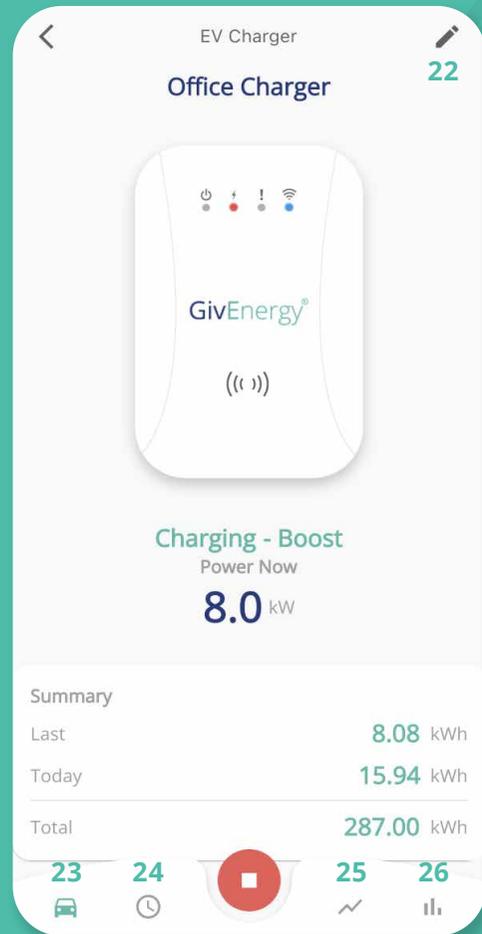
Battery percentage and power

Battery Date Picker

Select the day you wish to view the data for



Dashboard



22. Edit Charger Name

Change the name of your EV Charger



23. EV Charger

EV Charger dashboard



24. Modes, Settings, and Schedule

Alter your EV Charger mode and charge times



25. EV Power Graph

View your EV Charger power data



26. EV Energy Graph

View your EV Charger energy input data

Modes and Schedule



Eco

The vehicle will charge from excess solar only at a minimum of 6A (1.4kW).



Eco +

The vehicle will charge at a minimum of 6A (1.4kW) from a combination of excess solar and grid power. If excess solar exceeds 6A (1.4kW), this will be diverted into the EV.



Boost

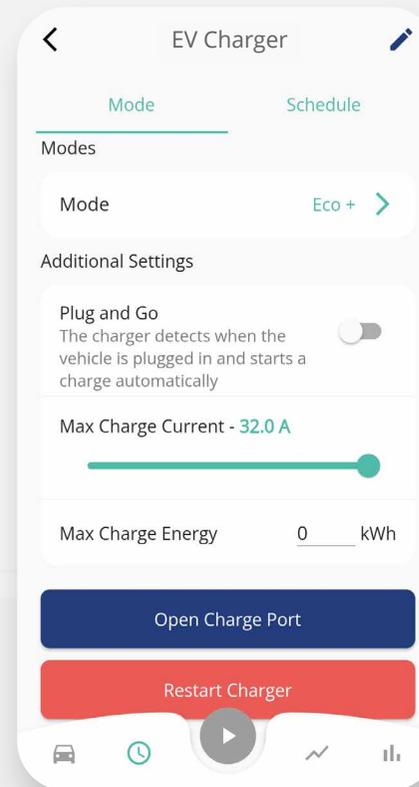
The vehicle will charge from a combination of solar and grid up to the "Max Current" limit Slider (A).



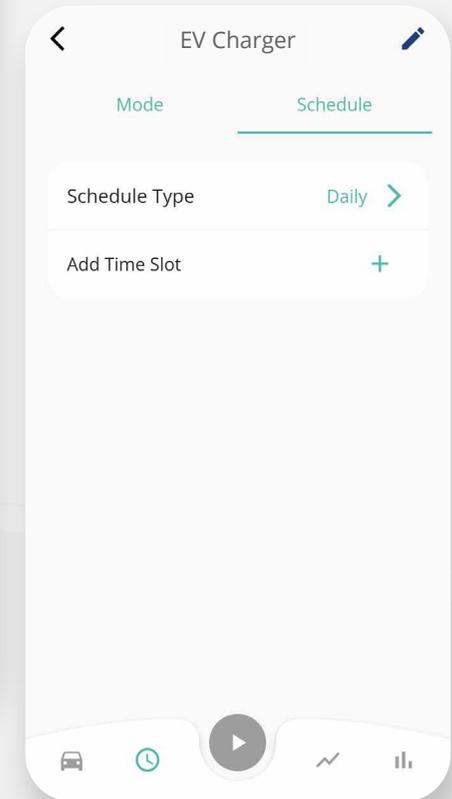
Inverter Control

The vehicle will charge based upon instruction that it has been given by the GivEnergy Inverter.

EV Charger Modes



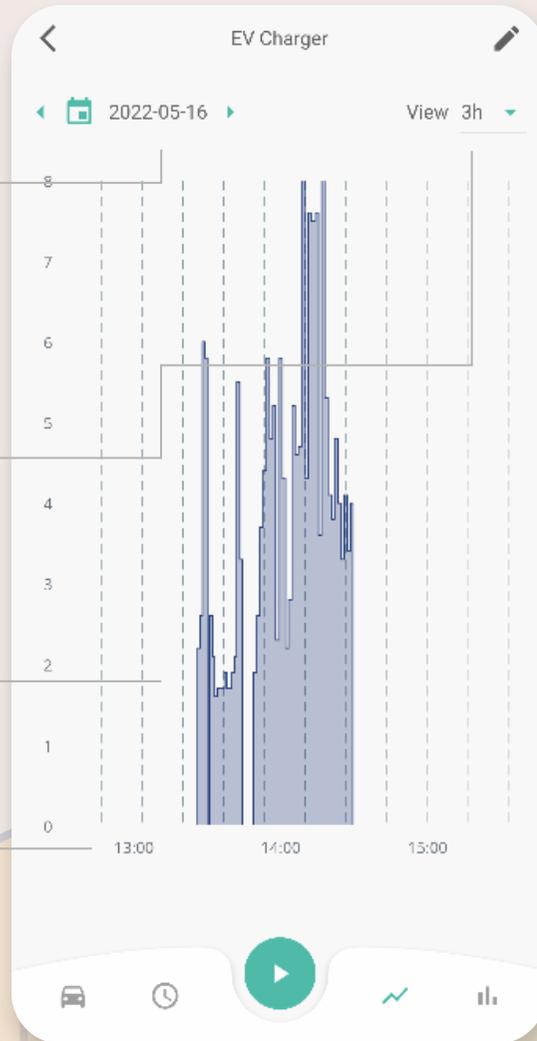
EV Charger Schedule



EV CHARGER

Graph Data

EV Charger Power Data



Data Date

View historical EV Charger data by date

Data Time Period

EV Charger data can be displayed over 1, 3, 6, 12, or 24 hours

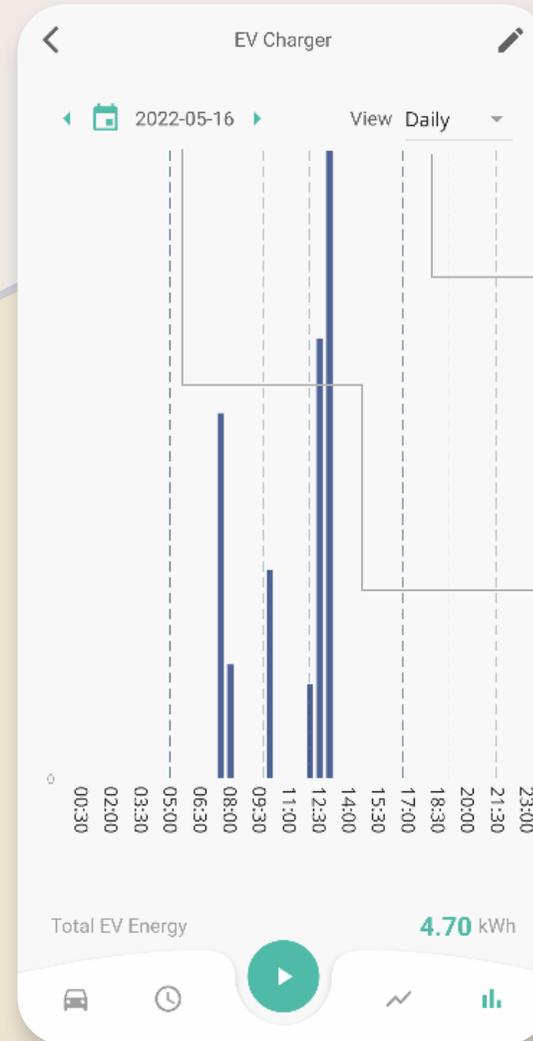
Charge Amount

Amount of charge at different time periods

Time

View EV Charger data over different time periods

EV Charger Energy Data



Data Time Period

EV Charger data can be displayed half hourly, daily, weekly, monthly, or yearly

Date of Data

Change the day, week, or month to view



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