



DURACELL[®] ENERGY

App Guide



App Guide

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1.0 Live Usage

This is the live usage page, In this page you can view the live readings of your system.

EV bubbles: This bubble is for the DuraCharger. This is the only interactable bubble in the live monitor page. in this bubble, you can set different modes for the EV charger to do.

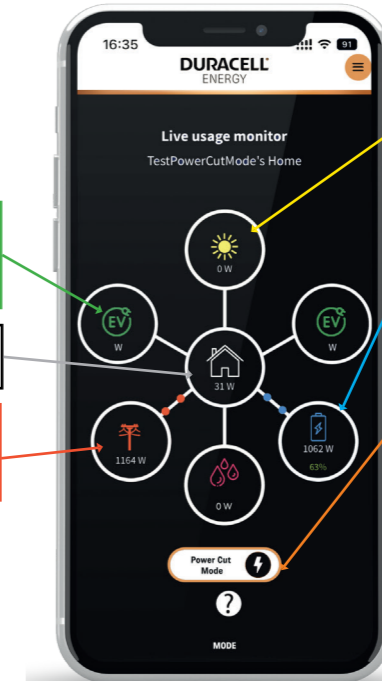
House bubble: This bubble shows you how much the house is consuming.

Grid bubble: This bubble shows you how much you are consuming from or giving back to the grid. (Do ignore if the grid readings are between +100 and -100 they will display as 0).

PV bubble: This bubble shows the PV readings. The readings should always be positive and should not contain negative readings. If readings are negative, contact customer support.

Battery bubble: This bubble shows how much the battery is consuming/supplying the house and current battery Percentage.

Power Cut: The power cut button initiates the power cut mode. This mode will charge the battery up to 100% and hold it for 24 hours until it detects a Power Cut. When a power cut is detected, the battery will discharge to the critical loads of the house. If it doesn't detect a power cut during the 24-hour period, it will go back to its regular functionality.



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1.1 Battery Status Modes

The four modes at the bottom of the page indicate the status of the battery.

- Self: This means the battery is under normal functionality.
- Grid: This means the battery is under grid services.
- Variable: This means the battery is under a variable rate tariff.
- Power Cut: This means the battery is under power cut mode.

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2.1 Mode Definitions and Uses



PureGreen

This mode allows you to charge your EV purely using green energy.

Allowed combination of modes:
PureGreen cannot be combined with any other Modes.

GreenBoost

This mode lets you charge your EV partially with green energy and grid energy.

Allowed combination of modes:
GreenBoost can work on its own or you can combine with Timed boost or TimedBoost and Smart mode.

Smart

This lets you charge using Variable rate tariff.

Allowed combination of modes:
Smart cannot work on its own, it has to be combined with TimedBoost. If you want Smart to work with GreenBoost, you need to combine Smart, TimedBoost and GreenBoost.

Timed Boost

Allows you to set custom charge rate and time.

Allowed combination of modes:
TimedBoost can work on its own. It can also work by combining TimedBoost and GreenBoost. It can also work by combining with Smart Mode.

Default

This mode lets you charge the EV like a dummy EV Charger. Simple Plug and Charge.

Allowed combination of modes:
Default will only work after deselecting all the modes.

To be able to use The EV Charger, the session must start. Once the session is started, you can set to your preferred modes and press go. If you want to stop the charger, you need to stop the session.

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2.2 How to Use & Control Charging Sessions



Select 'Start'

Select Mode(s), Select 'Go'

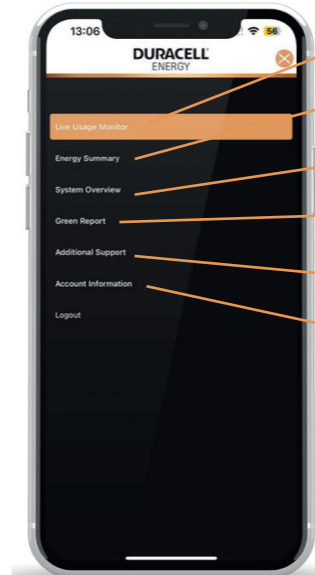
To End Charging, Select 'Stop'

To change charging session mode whilst in another mode:
Deselect current mode(s)
Select desired new mode(s)
Press 'Go'

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3.0 App Menu

These are the overviews of what each page demonstrates.



Live Usage Monitor – This page will give you live monitor of your system - page 3.

Energy Summary – This page will give you a historical overview of your consumption - page 7.

System Overview – This page will give you a historical system overview - page 8.

Green Report – This page will give you a calculated green report of the previous month.

Additional Support – This page will provide the customer additional information on where/who they can contact to opt into Variable rate Tariffs.

Account Information – This page will provide Account information of the user.

4.0 Energy Summary



The energy summary is a historic report of your total system energy summary breakdown. This is split up into different colors highlighting the different energy sources.

- Grid
- Solar
- Battery
- EV Charger

You change the dates from which to see your total energy summary breakdown using the yellow dropdown above. Furthermore, using the tabs on the top, you can see the weekly, monthly, and yearly energy usage breakdowns also. An example is shown on the next page.

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5.0 System Overview

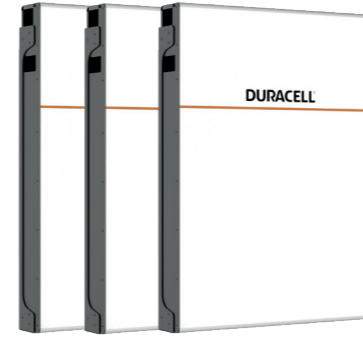


While Energy Summary page displays the grid consumption, System Overview outlines only the house consumption. There are three different readings in this page:

- The house consumption.
- The Solar generation.
- And the SOC of the battery.

You change the dates from which to see your System overview breakdown using the yellow dropdown above.

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Dura5
Wall-Mount

Dura5 Batteries are modular up to 32 units, meaning you can store as much electricity as you need and more!

Contact your installer for more information.

Get in touch...

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www.duracellenergy.com

Get the App!



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