



# Make the most of your solar

Investing in a solar system makes sense. It can drastically reduce your power bills and help you do your bit for the environment. But how will you know whether you're really making the most of your investment?

With carbonTRACK, you are in control. Welcome to the world of smart solar, where you can *monitor*, *control* and *optimise* how you use, store and share energy – all via an app or online dashboard.



## Save with energy insights

See how much energy you use and produce, right down to which appliances are using the most power. Leverage these insights to make informed decisions on where you can implement changes and save.

## Automate your home

Set your preferences and let carbonTRACK determine when to run appliances or circuit-level loads based on available solar and the price of grid energy. Turn appliances and circuits on and off from your mobile app, carbonTRACK transforms your house into a smart home.

## Monitor solar performance

Avoid bill-shock. Access system information in real-time and get pre-emptive alerts if there is a system fault or drop in efficiency. System issues can often be diagnosed remotely.

## Maximise the value

carbonTRACK coordinates your energy ecosystem - including your solar, battery storage and appliances - to help ensure all are working at their optimum. Your battery is charged/discharged in line with your power needs, not just the availability of solar.

## Optimise your solar

Solar energy is best used when its produced. Set your preferences and let carbonTRACK schedule usage when solar is available and use the excess to charge your battery or export to the grid. If exports are limited, the excess energy is curtailed.

## Be future-ready

With carbonTRACK, your energy ecosystem can be adjusted based on energy prices and your home automation needs. Change your preferences in line with your evolving lifestyle.



24/7 energy tracking



Available on iOS and Android



Safe and secure data transfer



Australian owned, local support



Battery ready

## With carbonTRACK, solar monitoring is just the beginning

The technology helps ensure all ecosystem components – your solar, battery and appliances - are working together to deliver optimal value.

Create and manage your smart home ecosystem with the following:

### Smart Plugs

*For plug-and-play appliances*



Plug any appliance into a Smart Plug to monitor its unique energy usage. Schedule and control your individual appliances from your phone and computer, and automate them to run when energy is cheapest.

### Google Home

*Voice controlled automation*



Control your smart home with your voice. Turn appliances - like a kettle or the lights - on and off and ask Google Home how much electricity you've used today.

### Smart Hub

*Central point of command*



It all starts with the Smart Hub. Core capabilities includes:

**In-depth insights.** Access real-time reports on your home's electricity use and solar generation.

**Circuit level switching.** Manage high loads - such as your pool pump, ducted AC, or lights - via the app, or let carbonTRACK choose the optimal time to run them.

**System alerts.** Be notified of unusual electricity usage or solar system performance.

### Climate Command

*Communicate with your split-system*



Manage your infra-red controlled unit remotely from your phone: set the room temperature and switch between heating, cooling and automation cooling.

### ZigBee

*Make more connections*



carbonTRACK is a ZigBee Alliance member. Our technology is compatible with most ZigBee HA 1.2 compliant devices such as smart locks and environmental sensors.

**Real people. Real stories.**  
[www.carbontrack.com.au/stories](http://www.carbontrack.com.au/stories)



**Start creating your smart solar home today**

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