

REDBACK TECHNOLOGIES



Redback is an Australian company focused on the development of advanced, low cost energy solutions for residential and commercial consumers.

Our passion is creating infrastructure for the future. We are focused on innovation that will enable the reduction of fossil fuel dependence and ensure cleaner energy for future generations. We are placing the power back in the hands of Australians who generate it through solar and allowing them the choice of how their energy is used.

The Redback Smart Hybrid Solar Inverter System is the answer. An intelligent, affordable, reliable and innovative system that reduces your carbon footprint and helps you save on your electricity bill.



Monitor

your energy generation and consumption



Live Smarter



Solar energy is the way of the future and will be a normal part of everyday life for our children.

Redback is leading that change: a change in the way we think about energy and live for tomorrow.

Introducing the Redback System, intelligent technology that gives you the power to store, monitor and manage your home's solar energy all in a compact, elegantly designed unit mounted either inside or outside your home.

Now, you can make the most of your energy while saving money and reducing your carbon footprint. This system gives you the control of your homes' energy now and in the future.



Store

4

energy for use later in the evening or during a power outage



We give you the power; the power to decide exactly what happens with your household energy.

The Redback System comes with an app for your smartphone that tells you how much energy you are producing, storing in the batteries and consuming. Helping you to monitor production, store excess energy (especially during off peak times) and make use of power that was previously lost or inaccessible, as well as providing battery back-up if the grid were to fail - now that's smart.

This system has the intelligence to understand what is best for your family's power needs. It can help manage smart home appliances such as air conditioners, lighting systems and more. You will be able to control devices such as pool pumps and it gives you the ability to run them at off peak times to help save time and energy - and the best part? You no longer have to worry about what will happen with excess energy. The Redback System allows you to use, save or sell your energy back to the grid.

Besides saving money in a smart way, you are helping the environment with sustainable clean energy at the same time. Now that's a win, win.





Future proof

grows with you and your family



Whether you're considering solar, already have a system installed, or would like your home to work more efficiently for you, the Redback System is your solution.

And it couldn't be easier.

Using innovative technology, a smartphone app and internet based software, it allows you to monitor and manage the energy you create, ensuring that your home is working at peak efficiency. The system also provides you with the option of selling your power back to the grid.

With an Australian support team, you have piece of mind that your system is locally maintained.

The Redback System is one of the most affordable, sophisticated systems on the market today that manages your solar energy without hassles or hidden extras.





How the Smart Hybrid Solar Inverter System works

The Redback Smart Hybrid Solar Inverter System intelligently converts battery and solar power into usable power for your home.

The system senses when there is excess power and automatically redirects it to recharge batteries, when the batteries are full power is then sold back to the grid.





www.redbacktech.com