



Step into tomorrow



For homeowners


Complete home energy, powered by the sun

More reliable. Higher performance. Better safety.

The Enphase Energy System combines solar, batteries, and EV charging so you can make, use, save, and sell your own energy—and easily manage it all through a smart mobile app.


 Get the longest inverter and battery warranties available in Australia.

 Lower your utility bills and reduce your carbon footprint.

 Keep your power flowing even when the weather takes an unexpected turn, or the grid has a bad day.

 Control your Enphase system from virtually anywhere using the Enphase App.

“**REAL PEOPLE. REAL REASONS.** We went with Enphase specifically because of the research we did combined with a friend’s recommendation that system quality and panel-level monitoring was critical to maximise the value of our solar investment. I also heard their post-purchase customer service is great.”
– Anneliese, SA



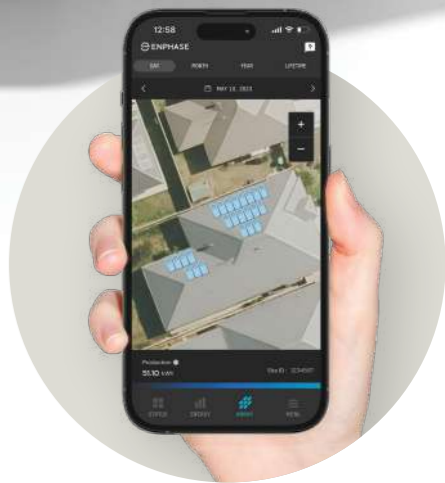

25 YEAR Industry-leading limited warranty
IQ Microinverters
The brains behind the panel

IQ EV Charger 2
Expected early 2025

15 YEAR Industry-leading limited warranty
IQ Battery 5P
More power per kWh than batteries twice its size

IQ System Controller
Enables IQ Battery backup

Enphase App
Power in the palm of your hands



Enphase App

With the powerful Enphase App, you can monitor your system status from anywhere, letting you track exactly how much power you've made, used, and stored in real time.



See the light (and electricity production)

With a traditional solar system, you may not know if something has gone wrong or where the issue lies. However, with Enphase, our app lets you view how much electricity each individual panel is producing in real-time, allowing you to spot and troubleshoot any potential problems as soon as they arise.



Store and save

You can monitor your system's usage at all times via our app, letting you easily work out the perfect time to use stored power for tasks like heating or cooling your home. Plus, you can quickly switch between using stored power and charging the battery - or set a timer for both.



The power of the sun, at your fingertips

Monitor your energy consumption and production via the Enphase App and use the insights to save even more money. By getting into the habit of tracking and optimising your energy usage, you can insulate yourself from spiking energy bills.

This home generates most solar power from 11am-4pm.



They use the most electricity from 6pm-10pm.



By using stored power at peak tariff times and setting a timer on appliances so that they run between 11am-4pm, this family can boost their savings.



REAL PEOPLE. REAL REASONS.

I'm addicted to the Enphase App. I now track the perfect time to use appliances to maximise savings.

- Michael, SA



Customer service that shines bright

You can contact customer support directly from the Enphase App.



24/7 technical support



Average wait time < 60 seconds



Integrated call-back function saves time



Provision of self-service, app, chats and forums



IQ Microinverters

25 YEAR Industry-leading limited warranty

The IQ8 Series

- Pack more power into less roof space with our smartest, most powerful microinverters yet.
- Designed to match the latest generation of high-output solar modules.
- Now comes with a 25-year limited warranty, the longest standard residential solar inverter warranty in Australia and New Zealand.



“**REAL PEOPLE. REAL REASONS.**”



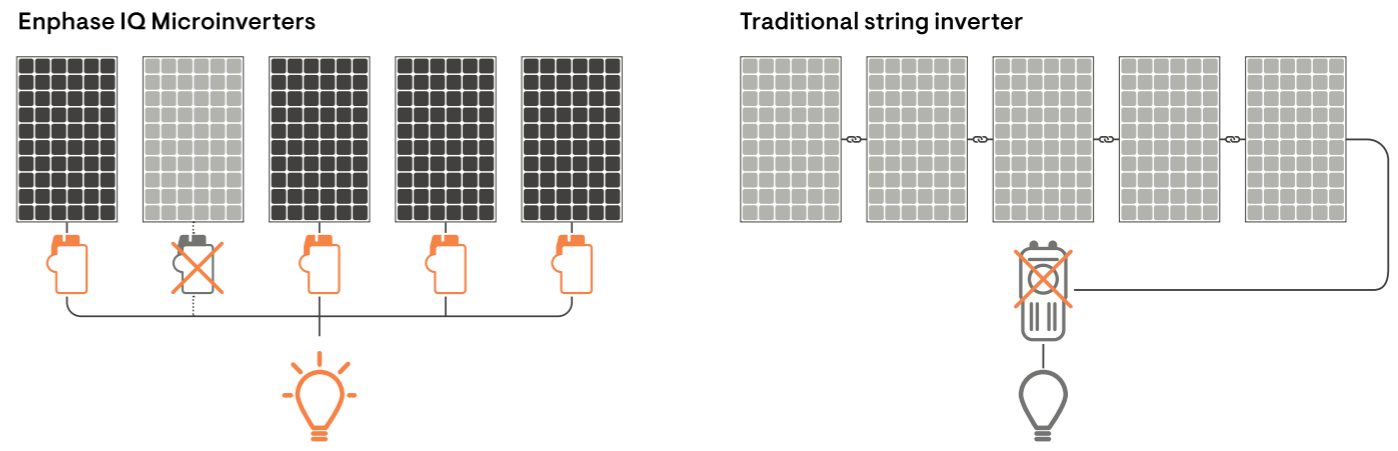
I did a lot of research and Enphase IQ Microinverters kept coming up as having the best reliability. I decided that if solar is going to be on my roof for decades it's not worth going with low quality.
- Rob, QLD



Always the perfect fit
Don't let old-fashioned technology dictate your roof layout or savings potential. Single inverter solar systems can have significant installation limitations that require costly workarounds.
However, Enphase IQ Microinverters allow panel arrays to be installed across multiple roof areas and orientations. This level of flexibility lets you capture the maximum sunlight and means that your system expansion options are only limited by your roof space. Plus, Enphase IQ Microinverters are compatible with virtually every solar panel available.

Catch more rays

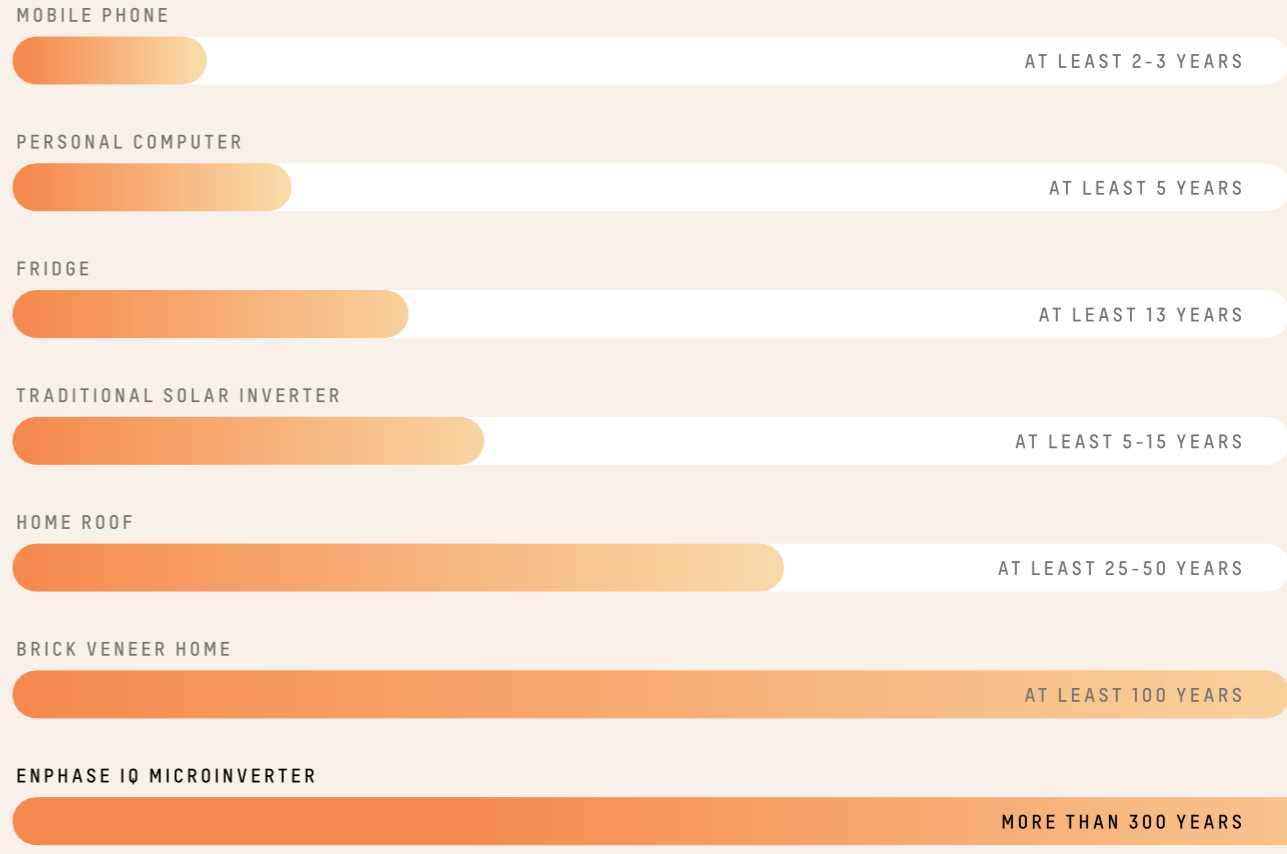
Unlike traditional string inverter systems, Enphase features independently functioning microinverters under each panel. This means a problem with one panel doesn't impact the performance of the others. So, if one panel slips into the shade, is obstructed or experiences a glitch, the other panels can keep generating peak solar production.



Built to last many trips around the sun

Enphase IQ8 Series Microinverters can last up to three times longer than traditional string inverter systems and now come with an industry-leading 25-year limited warranty. Plus, Enphase IQ Microinverters are IP67-certified - which is just a technical way of saying that they can endure almost anything Mother Nature sends their way.

Mean Time Between Failure (MTBF)



MTBF is not an indication of the actual service life of a product, but is rather an important marker in reliability engineering and has its roots in the aviation industry, where airplane failure can result in fatalities. For details, visit go.enphase.com/au/mtbf

IQ Battery 5P

Tech that's light years ahead.

15
YEAR Industry-leading limited warranty



Market-leading warranty

Backed by an industry-leading, 15-year limited warranty.



Outpowers the competition

1.5 times more powerful than the leading competitor.



Convenient modularity

Available in increments of 5 kWh, making it easy to build a system sized to your specific needs.



Safer chemistry

Cobalt-free lithium iron phosphate (LFP) chemistry reduces the risks of thermal runaway fires.



A more resilient home

With battery backup you can keep your home and appliances powered during grid outages.



Built for harsh environments

IP55 outdoor rated for performance, in even extreme conditions.



Syncs with the Enphase App

Monitor and control your entire system remotely.



REAL PEOPLE. REAL REASONS.

My family is at work or school during the day, so we added a couple of Enphase batteries to our system so we could store our solar energy and use it at night when we're all at home.

- Karen, NSW

Design the perfect system for you

Want to save on your utility bills? What about keeping the lights on during a power outage? Or maybe you want to reduce your carbon footprint. We have you covered with a system design to match your home energy goals. Plus, our network of certified installers can help you every step of the way.

	Solar Only	Solar + Battery without backup	Solar + Battery with backup
	Produce solar energy only when the grid is up	Produce and save solar energy only when the grid is up	Produce and save solar energy even when the grid is down
Save money on my monthly utility bill	✓	✓	✓
Reduce my carbon footprint	✓	✓	✓
Manage my system's performance live, and over time, on a mobile app	✓	✓	✓
Store excess solar energy in a battery to use more of your own power, even overnight or when the sun isn't shining as much	-	✓	✓
Keep your essential loads running for longer during an outage (air conditioner, EV charger, heat pump, washer/dryer, etc.)	-	-	✓
ENPHASE SYSTEM COMPONENTS	Enphase App IQ8 Microinverters IQ7 Microinverters S Series Microinverters IQ Gateway IQ Relay Current Transformers	Enphase App IQ8 Microinverters IQ7 Microinverters S Series Microinverters IQ Gateway Communications Kit 2 IQ Battery 5P IQ Relay Current Transformers	Enphase App IQ8 Microinverters IQ7 Microinverters S Series Microinverters IQ System Controller IQ Battery 5P

Real people, real reasons

Stories about why Enphase system owners installed an IQ Battery.



Low feed-in tariffs

Mark and Jenny have a 7.8 kW IQ8 Microinverter-based solar system but don't use much energy during the day as they both work in the city. Their energy provider has a low 4¢ feed-in tariff, which means their solar production isn't having a huge impact on lowering their energy bills.

Why Mark and Jenny added IQ Batteries?

- Storing and using their solar power to cover evening usage will have a bigger impact on lowering their energy bills.
- A battery will also provide peace-of-mind if the grid goes down.
- With both solar and battery storage, Mark and Jenny can start to electrify the appliances in their home for the full benefits of all-electric living.



Capped solar export limit

Jill has 6 kW of Enphase IQ7 Microinverters on her home and doesn't use much energy during the day. Her energy network, SAPN, has an export limit in place so her solar system can only export 5 kW to the grid for solar credits.

Why Jill added IQ Batteries?

- To store solar energy that can't be used during the day or sold back to the grid.
- To utilise stored solar energy to power her evening usage and avoid peak tariffs.



Retire from power bills

Bill and Mary have a 8 kW IQ7 Microinverter solar system on their home and are preparing for retirement by renovating to a low OPEX home. Part of this planning is to utilise solar and home batteries to ensure the lowest possible electricity bills for years to come.

Why Bill and Mary added IQ Batteries?

- Storing their excess solar helps them utilise free electricity both day and night.
- For the flexibility to add more solar and storage easily if needed.
- For total control over monitoring and managing their solar energy via the Enphase App.



High night-time loads

Karen has 10 kW of IQ8 Microinverters on her home. Her family is at work and school during the day, so they use the most electricity at night when everyone is home. Most of Karen's solar power is sold back to the grid or wasted.

Why Karen added IQ Batteries?

- To store excess solar energy in the battery so it doesn't go to waste.
- By utilising stored solar power in the evenings, Karen's household avoids peak electricity tariffs, and often pays nothing at all for its nighttime energy usage.



Blackout protection

Ashley and Jo live in an area that's prone to grid outages. They also have an exotic fish collection that can perish if there is an interruption to the electricity supply.

Why Ashley and Jo added IQ Batteries with backup?

- For maximum peace of mind in case the grid goes down.
- Load control enables the aquarium to be prioritised for back-up power.
- The energy costs of running the aquarium's pumps and filters can be offset during the day with solar power and at night by utilising the battery.

Enphase 101 videos

Want to learn more? To help you get the most out of your Enphase system, visit enphase.com and view our series of short, informative videos to guide you every step of the way.

Enphase webinar series

For a complete, in-depth look at your Enphase system, be sure to check out our videos from recent Enphase webinars.



Find us on

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The Enphase Installer Network



When choosing a solar installer, it's vital that you do your research to ensure the quality of solar products you choose are matched by quality workmanship. To make things easy, you can feel confident knowing that installers in the Enphase Installer Network (EIN) are constantly audited to ensure the highest installation standards and customer satisfaction.



Find a trusted installer

Only get solar from stars

The Enphase Installer Network is the easy way to find the best solar professionals in your area.



Platinum partners have the longest track record of installing Enphase products. They deliver exceptional quality and earn the highest customer satisfaction scores.



Gold partners have a long track record of installing Enphase products and consistently exhibit great customer experience ratings.



Silver partners have installed a sizeable number of Enphase solar systems. Some of them may be local businesses near you.