



The 'P' in IQ Battery 5P means Power

Double the power of previous IQ Battery generations—and two times more power than the leading competitor for systems of a similar size—the IQ Battery 5P is our most powerful battery yet. Adding new capabilities to the Enphase Energy System and easily integrating with the Enphase App, the IQ Battery 5P lets you start and run more appliances with fewer IQ Batteries for a more affordable path to resilient energy independence.

Outpowers the competition:

1.5 times more powerful than the leading competitor, the IQ Battery 5P gives you a more robust system for power-hungry appliances like HVACs, pumps, and dryers.

Convenient modularity:

Available in increments of 5 kWh, it is easy to build a system sized to your specific needs. Installed indoors or out, the compact, modular design allows you to scale up in the future as your needs change.

Safer chemistry:

Engineered for peace of mind at home, our cobalt-free lithium iron phosphate (LFP) chemistry is simply safer. Meeting the rigorous UL 9540A standard, the IQ Battery 5P's chemistry reduces the risks of thermal runaway fires as compared with its competitors.

A more resilient home:

The IQ Battery 5P offers 5 kWh of independent backup electricity to keep your home and appliances powered during grid outages. When extreme weather threatens, the Storm Guard feature alerts you and automatically prepares your system.

Syncs with your Enphase App:

The simple and intuitive Enphase App lets you monitor and control your entire system remotely, including power flow to and from your IQ Battery 5P.

Prioritize and direct your power:

Integration with the IQ Load Controller lets you manage power-hungry appliances from the Enphase App, extending battery life for uninterrupted power during prolonged outages.

Extended protection:

The IQ Battery 5P is backed by an industry-leading, 15-year limited warranty—so you can trust your investment is protected for many years to come.



15-year warranty with 24/7 installer and homeowner support

Advantages of the IQ Battery	Enphase	The leading competitor	Why Enphase?
Warranty	15 years	10 years	Our 15-year limited warranty far outlasts the industry standard.
2X power to start up power-hungry appliances	23.04 kW* peak power 15 kWh capacity	10 kW peak power 13.5 kWh capacity	Get twice the power from our system to start and run power-hungry/high inrush appliances like air conditioners without specialized equipment.
Starting power-hungry appliances with lower costs	Significantly less upfront investment	More upfront investment	Invest in fewer batteries with lower upfront costs and still start your power-hungry appliances.
Safer, cobalt-free battery chemistry	Yes	No	With Lithium Iron Phosphate (LFP) battery chemistry, homeowners can confidently embrace a storage system that boasts heightened resilience against overheating thermal runaway, and potential hazards of fire or explosions, distinguishing itself from other lithium-ion battery alternatives.
AC generator support with no power interruptions	Yes	No	IQ System Controller 3G is compatible with leading AC home standby generators, because it eliminates the automatic transfer switch.
Sunlight Jump Start™ with IQ8™ Series Microinverters	Yes	No	IQ8-based solar and battery systems are equipped with Sunlight Jump Start so that your system starts every time the sun rises, even if the battery is fully depleted and the grid is out for days.
Granular load control	Yes	No	Get complete control over high-powered devices by choosing exactly which ones to run, so you can stretch your system during an outage.

* With 3 units of IQ Battery 5P