

Home Is Where the Smart Is

More power, more savings, and more possibilities

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The Brains Behind It All

Power Everyday Life with SolarEdge Energy Hub

The award-winning Energy Hub inverter provides an efficient, flexible solar & storage platform, offering connection to powerful home backup, EV charging, real-time monitoring and a growing line of SolarEdge Smart Energy Products.

99%

Record Setting Efficiency

Energy Hub helps maximize solar consumption and savings



A System That Grows with You

Satisfy growing needs with connection to multiple inverters and an expanding line of SolarEdge Smart Energy Products



Stay On When the Grid Is Off

Energy Hub easily connects to multiple batteries and a third party generator for extended power and increased independence

[Product Details](#)



Intuitive Home Backup

Life is unpredictable.

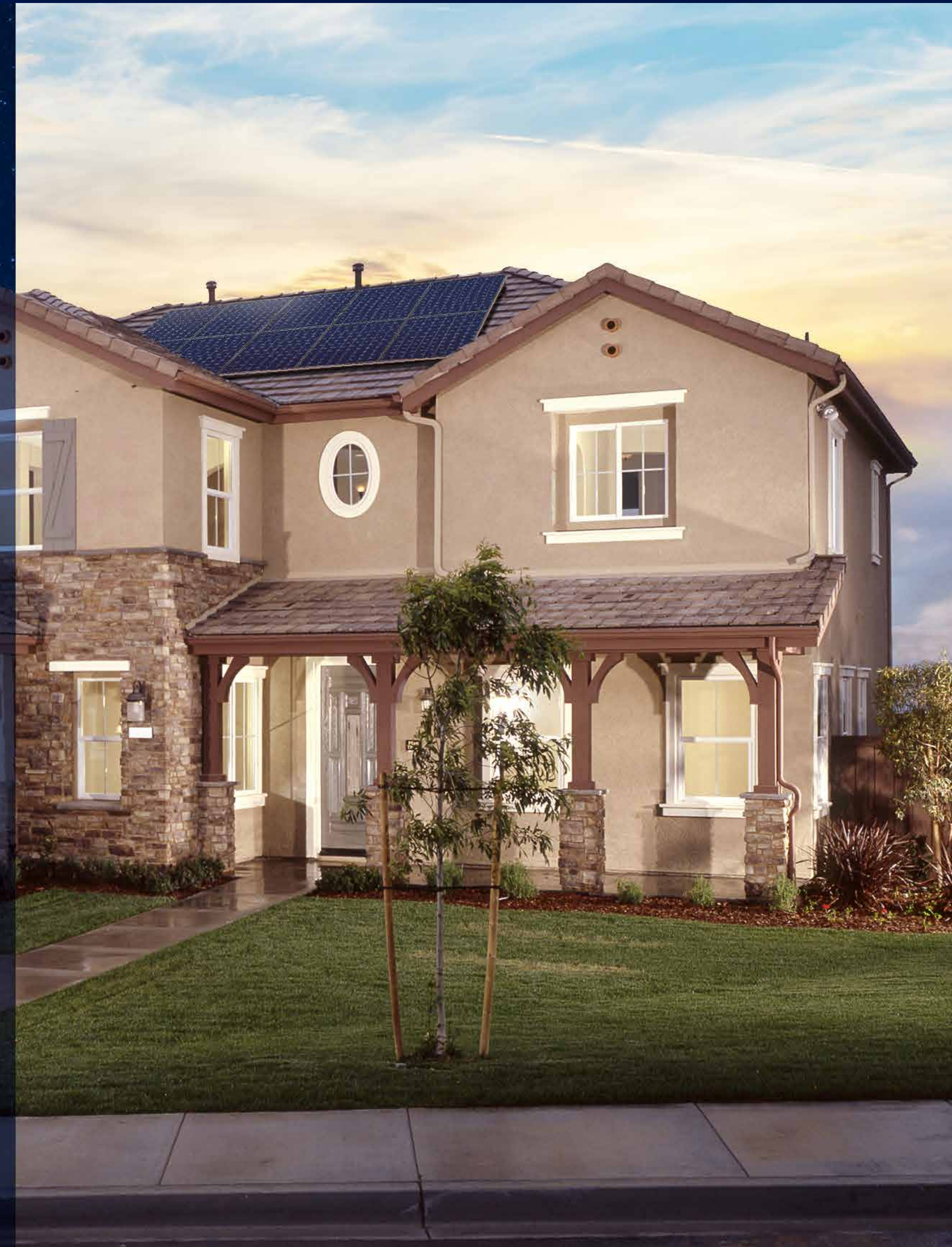
Your energy shouldn't be.

When combined with the superior Energy Hub and our Backup Interface (BUI), the Energy Bank battery helps create an unrivaled system efficiency, ensuring power when it's needed most.

- / Partial or whole home backup: set battery levels to provide only as much power as you want, where you want it, during an event
- / Weather Guard: stay ready with real-time alerts and the ability to instantly adjust battery levels*
- / The ability to stack multiple batteries, and connect to a generator, for maximum power and independence

[Product Details](#)

* coming soon



Street Smart

Drive on sunshine with our Home EV Charger

Easily connect to our Level 2 Smart EV Charger, so you can make a clean getaway.

- / Charge up to 25% faster than standard L2 chargers*
- / Smart-schedule charging to avoid peak-demand times
- / Connect additional chargers to keep more than one EV fueled up

Product Details

* (1) Assuming 3 miles/kWh and with a US household average driving distance of 29 miles per day ([click to view source](#)).

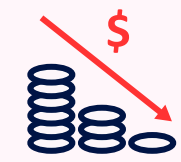
(2) Check your car manual for maximum charge rate.



Know It All

Manage with one app: mySolarEdge

mySolarEdge puts the power in your hands with real-time reporting so you can keep a firm grip on energy usage, battery levels, EV charging, and a growing range of smart energy add-ons - from anywhere.



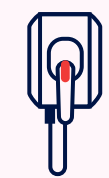
See and Save

View your energy usage, anytime. Gain the insight to lower your utility bills



Be Prepared

Ensure your battery levels are where you want them



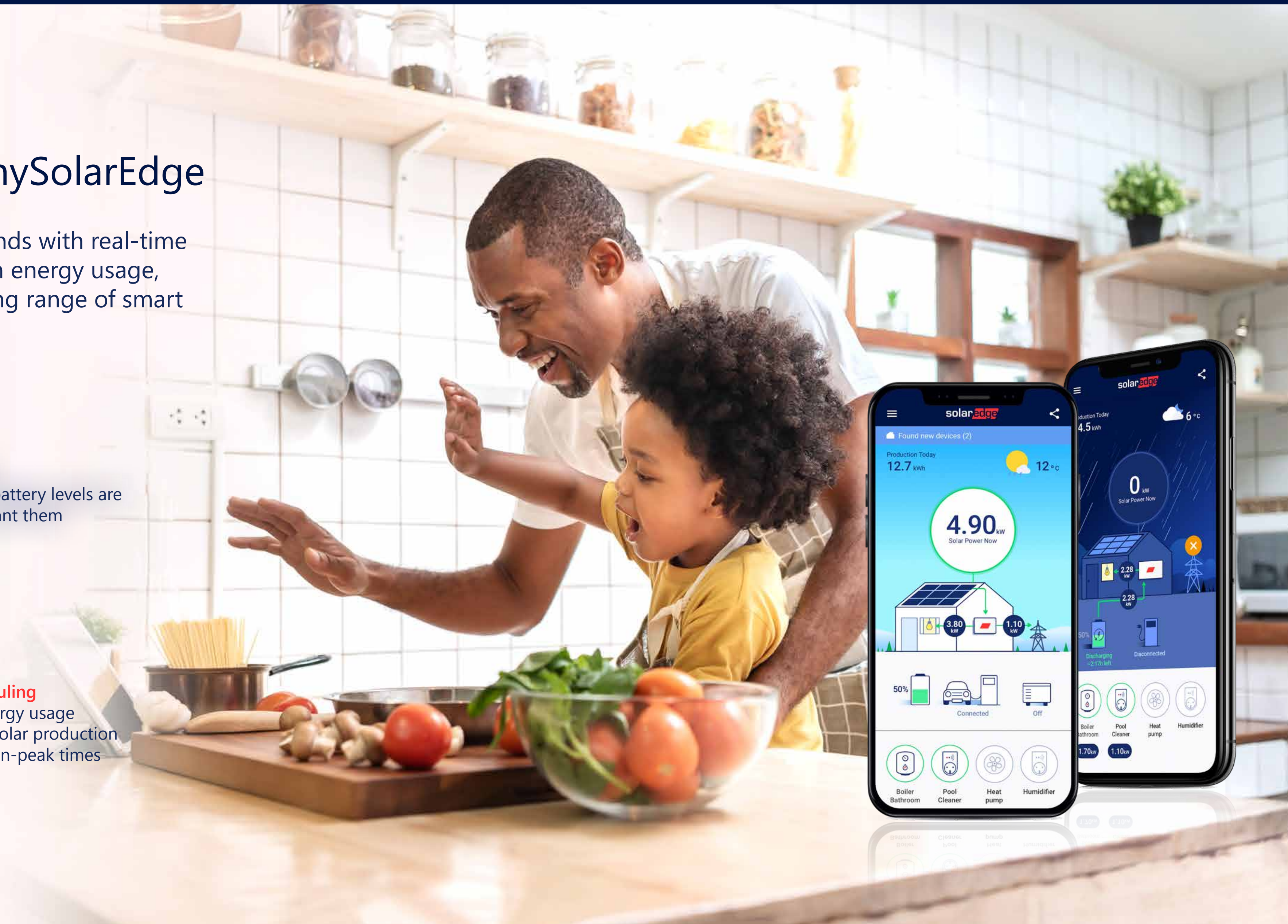
Control EV Charging

Remote start-and-stop charging, smart-schedule when rates are low



Smart Scheduling

Schedule energy usage during high solar production periods or non-peak times



Decision Proof. Future Proof.

Meet tomorrow's needs today
in a single solution

Eliminate the hassle of ever having to choose between solutions with one comprehensive platform that connects to it all: battery, EV charger, advanced monitoring and more.

With a growing line of efficient SolarEdge smartenergy products, you'll be able to take Energy Hub into the future. Continue maximizing savings and convenience by going with a system that matches your evolving needs.





/ Energy Hub

/ Energy Bank

/ EV Charging

/ mySolarEdge App

/ A Wise Choice

To learn more about SolarEdge solutions, visit solaredge.com

Energy Hub Inverter

A next generation solar inverter at the core of smart home energy

- / Experience power when you need it most:** during an outage, you can direct stored energy to your entire home or conserve by only backing up specific areas
- / Take your solar further:** connect up to three inverters and nine batteries for increased efficiency and savings
- / Save big on battery:** hold onto thousands by adding battery now, and avoid separate installation fees down the road
- / Stay SolarEdge confident:** built-to-last and backed by an industry-leading warranty
- / Performance you can rely on:** Powered by HD-Wave and Prism technology, with a record-breaking 99% efficiency

Back



Energy Bank Battery

Always Be On with Automatic Backup Power

- / Generate more energy and savings with a record-setting system efficiency
- / Keep it simple with a solution that includes built-in consumption monitoring
- / Get even more power and storage with up to three inverters and nine batteries
- / Meets the most advanced safety regulations and includes multiple safety features for complete protection
- / Real-time battery-level data and full visibility of battery performance

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The Only EV Charger Under the Sun That's Powered by the Sun

/ Drive on Sunshine:

Charge on up to 100% renewable energy, using excess solar mode*

/ Faster Charging:

Charge up to 7x faster than plugging into a standard wall outlet/up to 25% faster than standard Level 2**

/ Save Money:

Get EV charging at the time of your solar install to avoid costly electrical work down the line. And schedule EV charging when electricity rates are low

/ Industry Best Warranty:

5 years vs 2-4 for other brands

/ One Convenient App:

View and manage EV charging and solar in one app

/ Now Is the Time:

[Investment Tax Credit \(ITC\) still available.](#)
Take advantage of limited-time incentives for EV chargers in your area



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* When connected to a SolarEdge HD-Wave inverter. An import/export meter is required for controlled excess solar charging

** Assuming 40A@240VAC vs 12A@120VAC