

Energy Hub

**EV** Charging

## Home Is Where the Smart Is More power, more savings, and more possibility with Energy Hub

THURSDALLEN

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## **Invest in Peace of Mind** One smart energy system for today and tomorrow

As the world's number one solar provider<sup>\*</sup>, SolarEdge is taking home energy into the future with the next-generation inverter, Energy Hub. Be battery-ready, EV-ready and futureready with a single solution.

## 99%

Record-breaking efficiency maximize savings, solar consumption



A system that grows with you: add-on smart energy home products to control and optimize more appliances

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Advanced home backup keeps you up and running when the grid isn't



Connect to a generator for even more power\*\*

**Product Details** 

\* Source: IHS PV Inverter Market tracker 2015-20 (ranked by revenues) \*\*Pending firmware upgrade







**EV** Charging

## **Stay On When the Grid Is Off** Life is unpredictable. Your energy shouldn't be.

Weather any grid outage by installing our advanced battery backup solution.

Connect to a generator for extended backup power. Increase energy independence and savings by adding multiple batteries.\*

Product Details

\*Pending firmware upgrade

### mySolarEdge App



## Make a Clean Getaway Drive on sunshine with our Smart EV Charger

Energy Hub is pre-configured to connect to our Level 2 Smart EV Charger, so you can literally charge on the Sun—up to 25% faster than standard L2 chargers.\*

Product Details

solaredge

\* (1) Assuming 3 miles/kWh and with a US household average driving distance of 29 miles per day (<u>click to view source</u>).

## mySolarEdge App



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# Handheld Convenience Manage it all with one app: mySolarEdge

mySolarEdge helps you keep an eye on energy usage, battery levels, EV charging, and more - from anywhere



Seeing is saving: with built-in meters, a simple CT connection unlocks advanced monitoring to help keep utility bills low



Control EV charging: remote start-and-stop charging, smartschedule when rates are low



Track energy usage and keep bills low with real-time energy monitoring



Manage a growing range of features, including future smart energy add-ons



Be ready for anything ensure your battery levels are where you want them



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

## mySolarEdge App



## Decision Proof. Future Proof.

Meet tomorrow's needs today in a single solution

Energy Hub

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 smart energy 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.

### mySolarEdge App





Energy Hub

Backup Power



## To learn more about SolarEdge solutions, visit solaredge.com



solaredge

# **Energy Hub Inverter**

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

Power when you need it most: backup your whole home, or only specific areas, in case of an outage

I Take your solar further: connect up to three inverters and six batteries for increased efficiency and savings\*

Save big on battery: adding battery at time of install can save thousands in separate installation fees

Stay SolarEdge confident: built-to-last and backed by an industryleading warranty

Performance you can rely on: powered by HD-Wave and Prism technology, with a record-breaking 99% efficiency

Industry-leading 12-year inverter warranty, extendable to 20-25 years

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\*Pending firmware upgrade

### mySolarEdge App



# Never Be Left in the Dark With Automatic Backup Power

Keep it simple with our Backup Interface, a one-box solution that includes built-in metering

Relax, knowing you'll instantly have power where you need it most

Connect to a generator for days of extended power\*

I Get even more power and storage with up to 3 inverters and 6 batteries\*

Back

\*Pending firmware upgrade

### mySolarEdge App







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

#### I Drive on Sunshine:

solaredge

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 and up to 25% faster than standard Level 2 using solar boost mode\*\*

### **Save Money:**

Get EV with PV and avoid the time, cost and hassle of main panel upgrades. Use smart scheduling to charge when utility rates are low

**Built to Last:** Industry-leading 5-year warranty

### **I** One Convenient App: View and manage EV and PV in one app

### **I** 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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\* Smart EV Charger can connect to HD-Wave and Energy Hub inverters. An import/export meter is required for controlled excess solar charging \*\* Assuming 40A@240VAC vs 12A@120VAC

## mySolarEdge App





