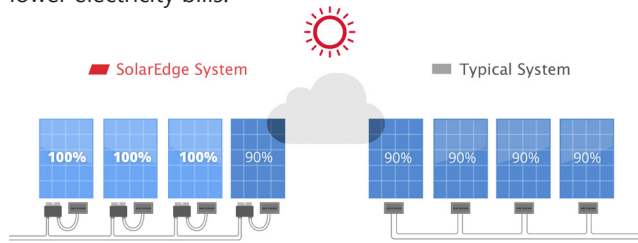


# / Power Your Home with SolarEdge

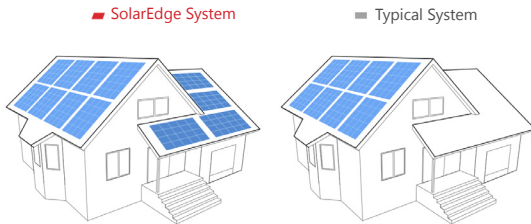
## More Energy

Install SolarEdge to maximize production from each solar module by eliminating power losses that can be caused by soiling, shading, or snow. More power = more revenue for faster system payback and lower electricity bills.



## More Aesthetic Rooftops

SolarEdge enables optimal rooftop utilization, resulting in more modules on the roof for more energy, more savings, and more aesthetic rooftops.



## Full System Monitoring

Monitor your real-time system performance from the palm of your hand. Accessible for free, anytime, anywhere, from your computer or mobile device.



## Advanced Safety

SolarEdge provides peace of mind with built-in safety features compliant with the most advanced safety standards, for maximum protection of people and property.

## Long-Term Warranties

SolarEdge products are built for lasting performance. Protect your investment with warranties amongst the longest in the industry: 25 years for power optimizers, 12 years for inverters (extendable to 20 or 25 years for an additional cost).



## Future-Proofed Solutions

Put a down payment on your future with SolarEdge. Enjoy easy upgrades to battery storage, EV charging, and other cutting-edge smart energy capabilities.

# / About SolarEdge

SolarEdge is a global leader in smart energy technology. By deploying world-class engineering capabilities and a relentless focus on innovation, we create smart energy products and solutions that power our lives and drive future progress.

- SolarEdge
- @SolarEdgePV
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[solaredge.com](http://solaredge.com)

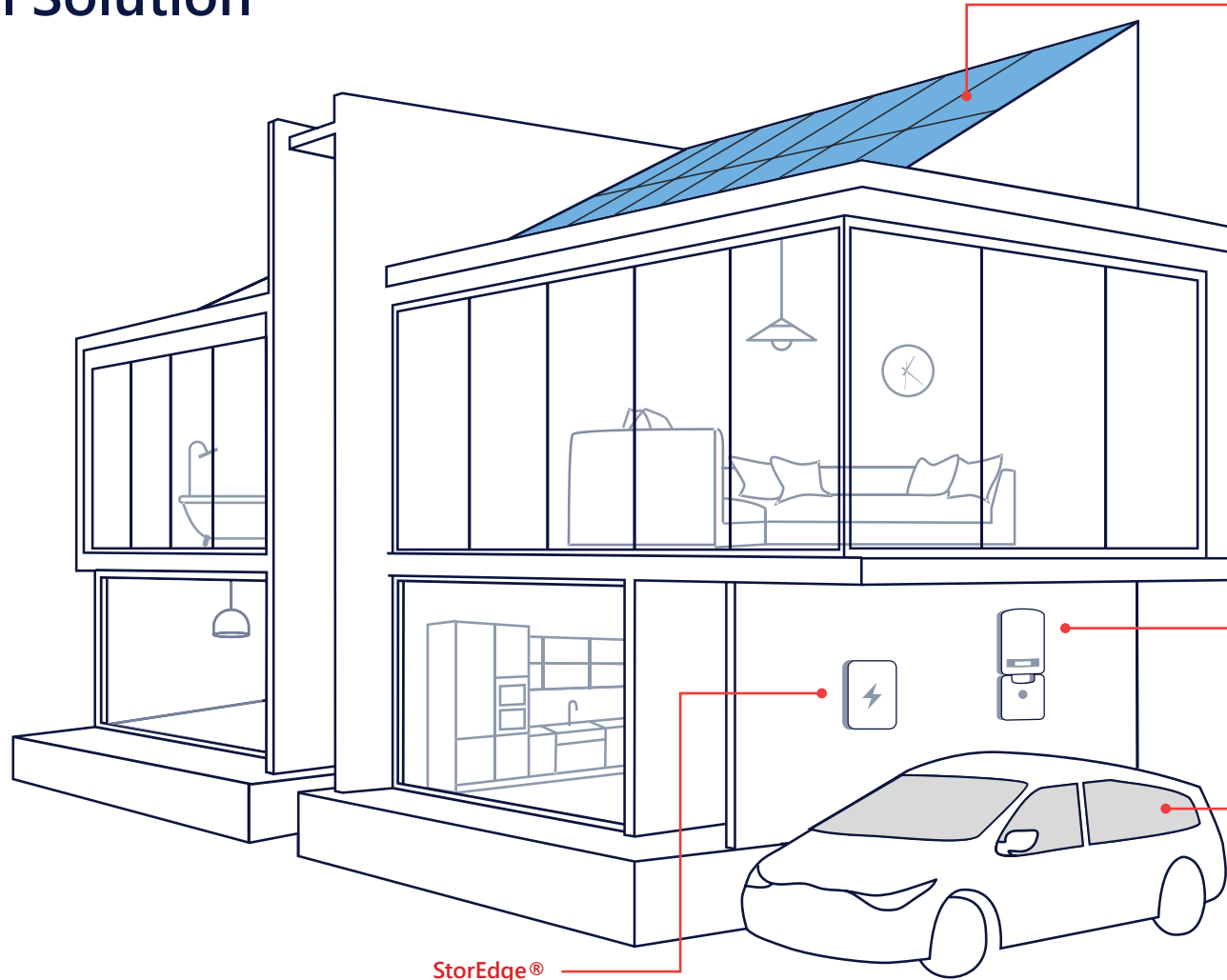
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Rv: 12/2018/V01/ENG NA. Subject to change without notice.

# Making Solar Systems Smarter



solar edge

# / The Complete SolarEdge Residential Solution



## Power Optimizer

- Connects to each solar module enabling them to perform at maximum capability
- Provides greater energy production, enhanced safety, and constant feedback from each module



Inverter with HD-Wave Technology



StorEdge Inverter, for backup power

## Inverter

- The brains of the PV system
- Efficiently converts DC energy to AC electricity for use in your home
- Manages system production, battery power, and EV charging
- Optional meter to track your home energy consumption

## Monitoring Platform


- View real-time system and module performance, and receive notifications on mobile devices
- Visibility of energy production and consumption, battery charge level, and EV charge status



## StorEdge®

- Stores PV energy in batteries for use when needed
- Provides backup power for the home during grid outages

## Compatible with

 LG Chem RESU batteries

## Integrated EV Charger

- Combining EV and PV significantly reduces hardware costs
- Save time and effort, and avoid a potential main panel upgrade
- With solar boost mode, charge even faster than a standard Level 2 charger
- EV charging station also available



EV-ready inverter