

# Energy for every scenario



Backup power needed



EV Charging required



Bi-directional charging



Dynamic tariff available



Remote powerless areas



VPP trading enabled



Carbon footprint reduced



Generator compatible



Electricity cost saved

More scenarios

## Contact Sigenergy



Website



LinkedIn



YouTube

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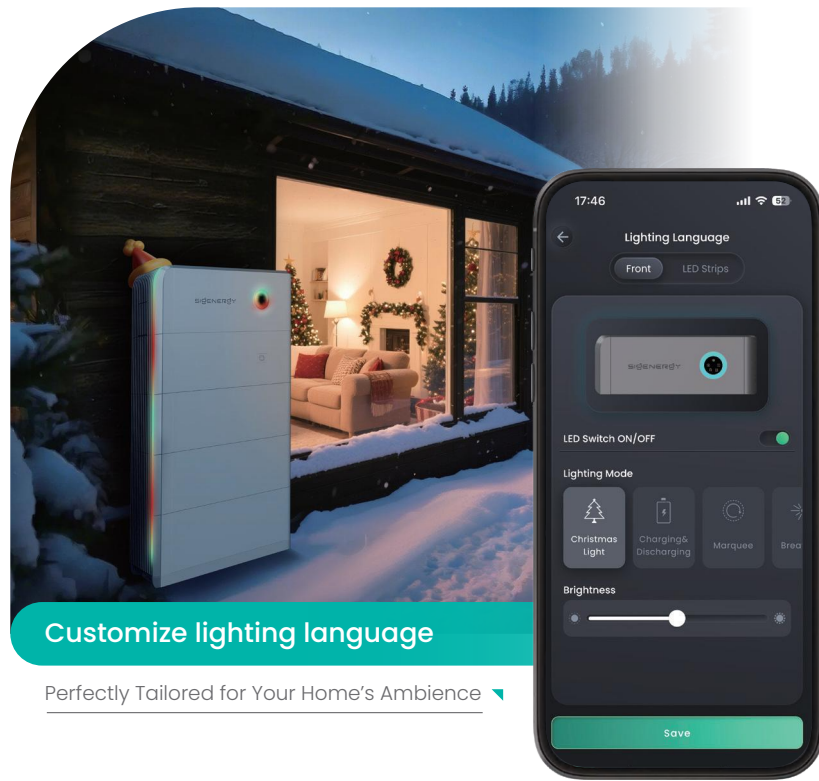


# Power your home with Sigenergy

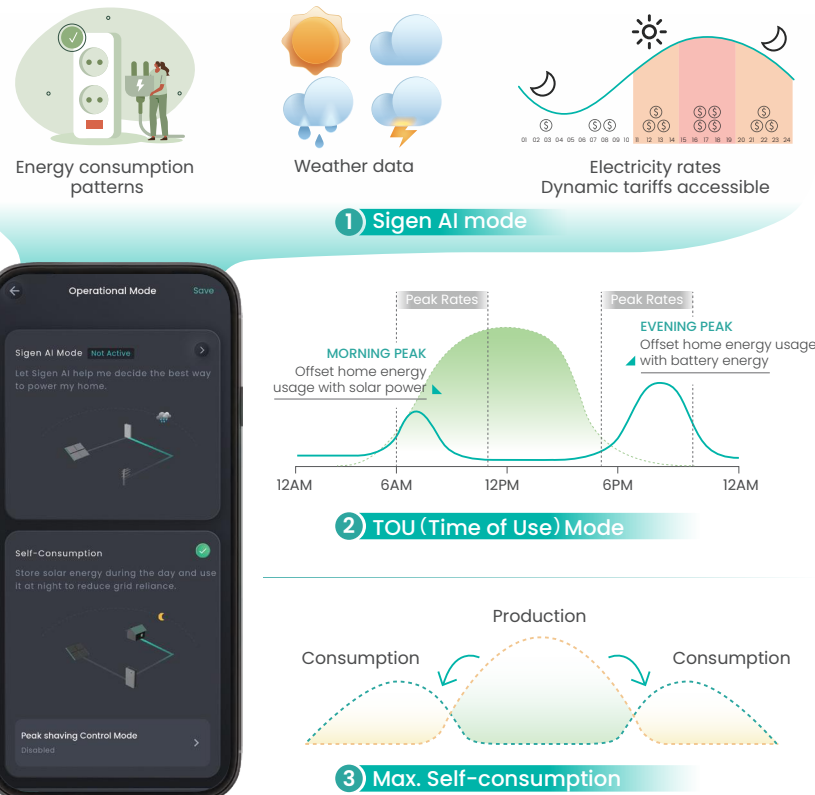




## Light That Matches Your Style



## Modes That Match Your Life



## Safety That You Can Feel

Longer cycle life

**10,000 times**

battery cell cycle life\*

\*Under specific conditions.

Uninterrupted power supply

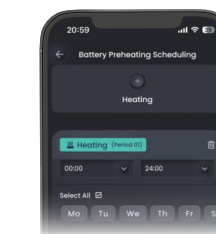
**0 ms**

Load-side disruption\*

### EV-level safety

- |                                       |                                  |
|---------------------------------------|----------------------------------|
| 1 Full coverage temp. detection       | Other solution Not fully covered |
| 2 Aerogel insulated pads              | ✗                                |
| 3 High-temp. resistance insulated pad | ✗                                |
| 4 Internal fire extinguishing kit     | ✗                                |
| 5 Decompression valve                 | ✗                                |

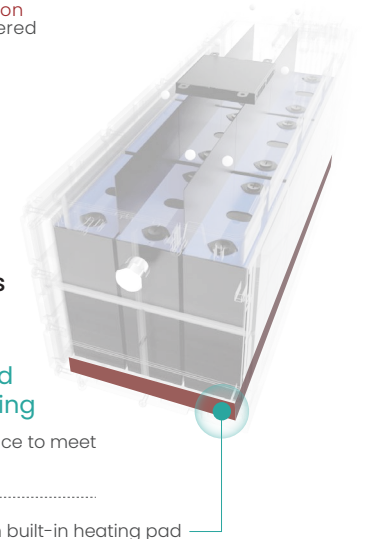
### Peak performance in freezing conditions



### Support heating pad preheating scheduling

Schedule heating in advance to meet your power needs

-20°C stable operation with built-in heating pad



## • SigenStor

AI-powered home energy solution

## Grow as You Go

Whole home backup supported

## Charge on Demand

World's first V2X-integrated all-in-one ESS

The world's first  
**5-in-One**  
ESS system



### Battery optimizer

Mixed use of new&old batteries

### IP66 protection rating

Worry-free outdoor use

### Innovative V2X ready

Bi-directional charge/discharge

### 25 kW fast charging

Rapid energy replenishment



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V2X tested EVs