

# Sigenergy

Empower your business

**Sigenergy** focuses on developing cutting-edge home and business energy solutions, with products ranging from energy storage systems to solar inverters and EV chargers. Our world-class R&D team of hundreds of top industry experts shares the vision of making the world greener via continuous innovation. With global sales and services, we aim to become our customers' most trusted partner on their journey to a more sustainable future.



Install more, get more, redeem more





SIGENERGY  
PLATINUM  
INSTALLER



SIGENERGY  
GOLD  
INSTALLER



SIGENERGY  
SILVER  
INSTALLER



SIGENERGY  
CERTIFIED  
INSTALLER

Contact Sigenergy

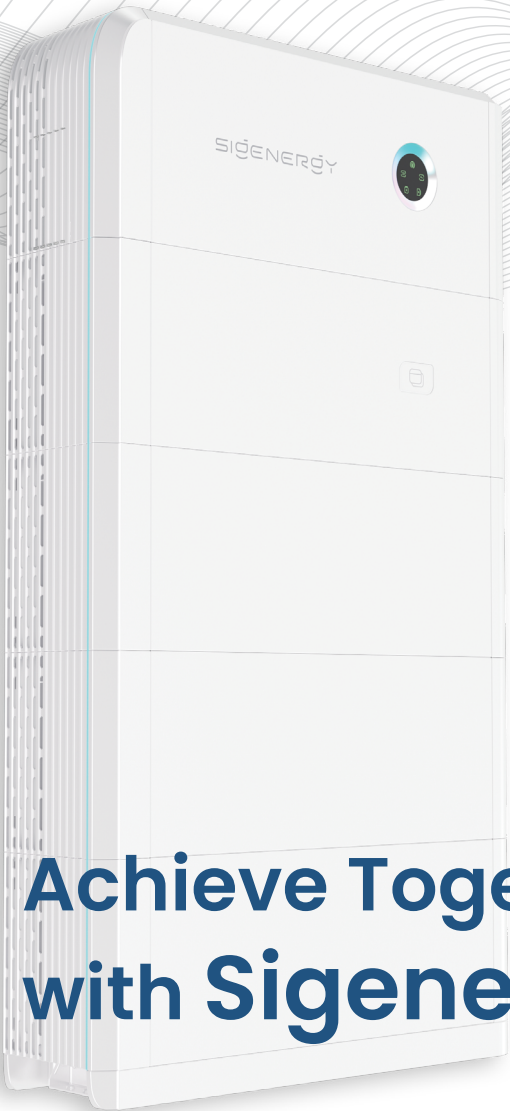


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ENJOY GREEN ENERGY

Achieve Together  
with Sigenergy



# Let numbers talk

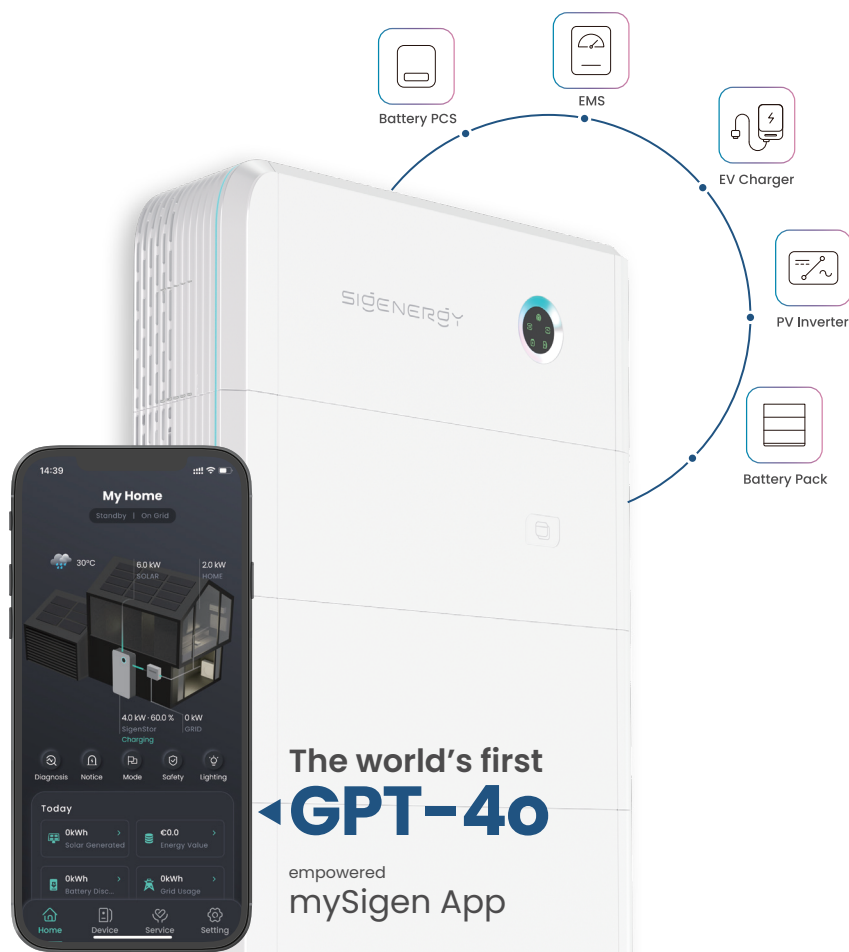
Know Sigenergy from facts



## SigenStor

The world's first

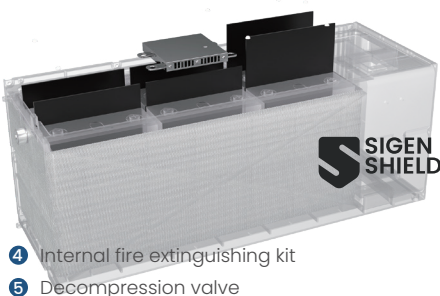
# 5-in-One



The world's first  
**GPT-4o**  
empowered  
mySigen App

### 5 layers Battery protection

- 1 Full coverage temp. detection
- 2 Aerogel insulated pads
- 3 High-temp. resistance insulated pads



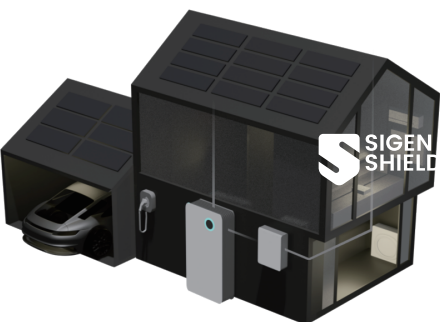
### 15 mins Stackable installation

Quick self-guided  
connectors



### 5 layers System protection

- 1 Arc fault circuit interrupter\*
- 2 PV disconnection protection
- 3 PV input safety protection
- 4 Grid fault protection
- 5 DC bus protection

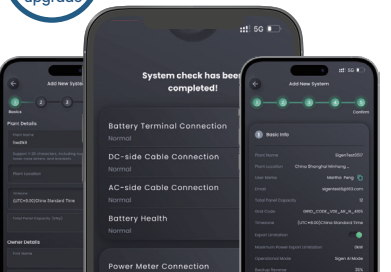


\*This is an optional feature, only supported in certain models, please contact Sigenergy for more information.

### 5 mins Fast commissioning

- Step 1 Scan to add a new system
- Step 2 Fill out details
- Step 3 Fast software upgrade
- Step 4 Confirm preset parameters
- Step 5 One-click full system check
- Step 6 Confirm

### 2 mins OTA software upgrade



### 0 ms\*

Load-side disruption

Sigen power control algorithm,  
smooth running of home loads.

Seamless

20 ms Computer/TV

40 ms LED lamp

500 ms Incandescent lamp

\* Test conditions: In the open-circuit state of the power grid, the nominal power of the Sigen Energy Controller is higher than the total power of the backup loads.

### MWh level

Flexible energy capacity

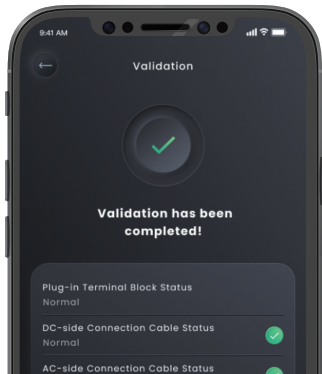
Connect in parallel  
Auto. detection & networking  
No need to set devices individually



### 1-click

Full system diagnosis

One-click diagnosis on one SigenStor or  
entire multi-connections.  
Detailed check on cabling & batteries status



### AI mode

Maximize savings

By access the dynamic tariff, AI mode can  
customize smart electricity solutions to  
maximize savings for homeowners.

