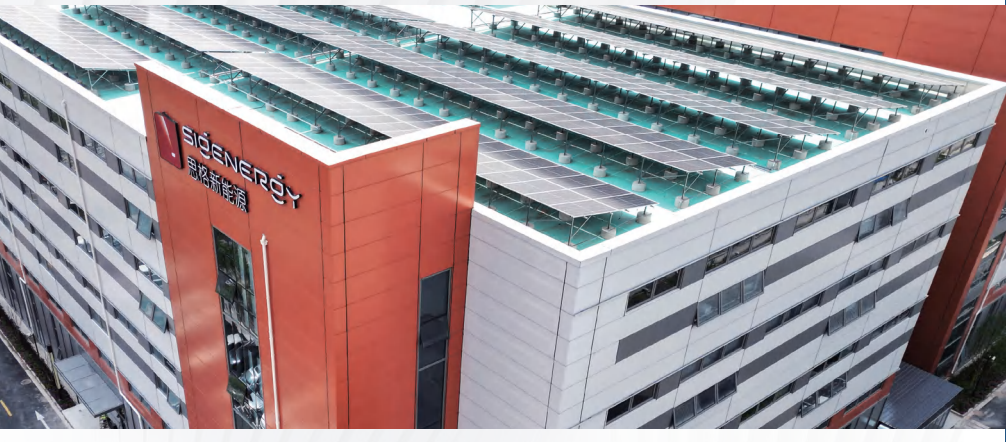


Sigenergy

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

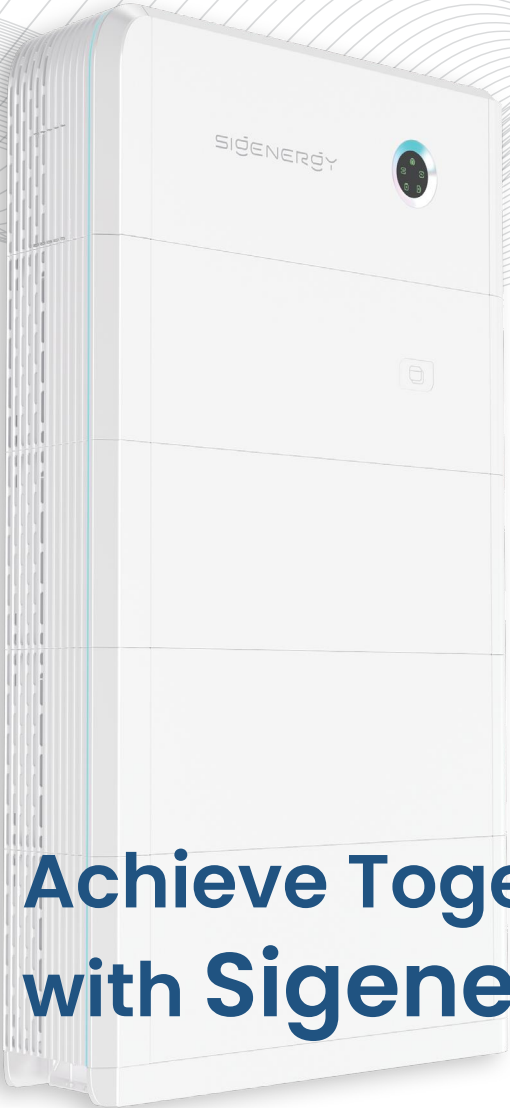


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ENJOY GREEN ENERGY

Achieve Together
with Sigenergy



Let numbers talk

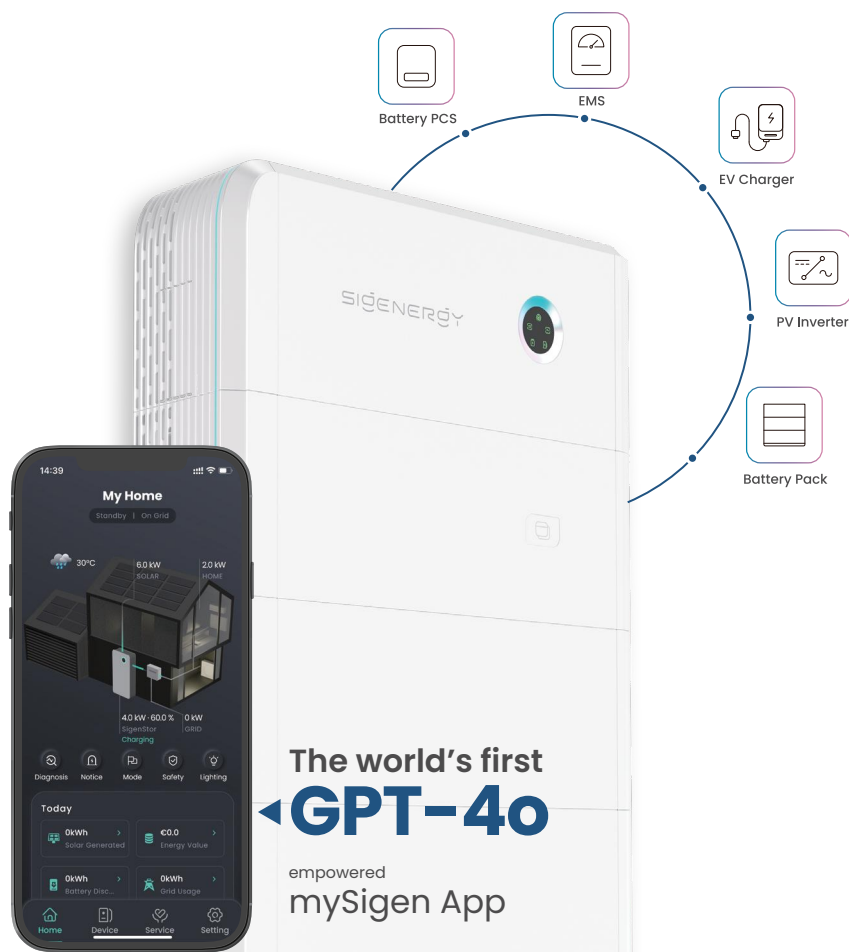
Know Sigenergy from facts



SigenStor

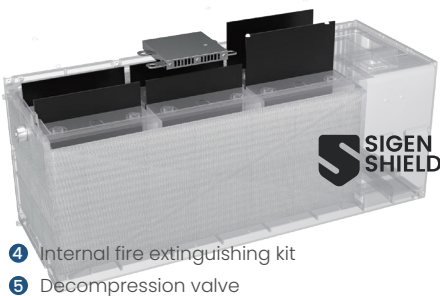
The world's first

5-in-One



5 layers Battery protection

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



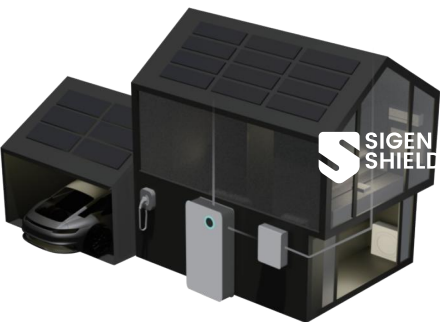
15 mins Stackable installation

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



0 ms* Load-side disruption

Sigen power control algorithm, smooth running of home loads.

Seamless



* 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.

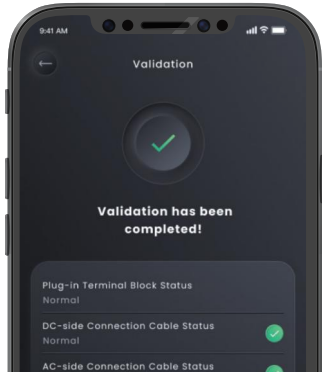
1 SKU

Field configurable and flexible capacity from 6.02 kWh to 54.24 kWh

	1	1	2	2	3	6	pcs
Number of battery packs	1	1	2	2	3	6	
Total energy capacity	6.02	9.04	15.06	18.08	27.12	54.24	kWh
Usable energy capacity	5.84	8.76	14.6	17.52	26.28	52.56	kWh

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.

