

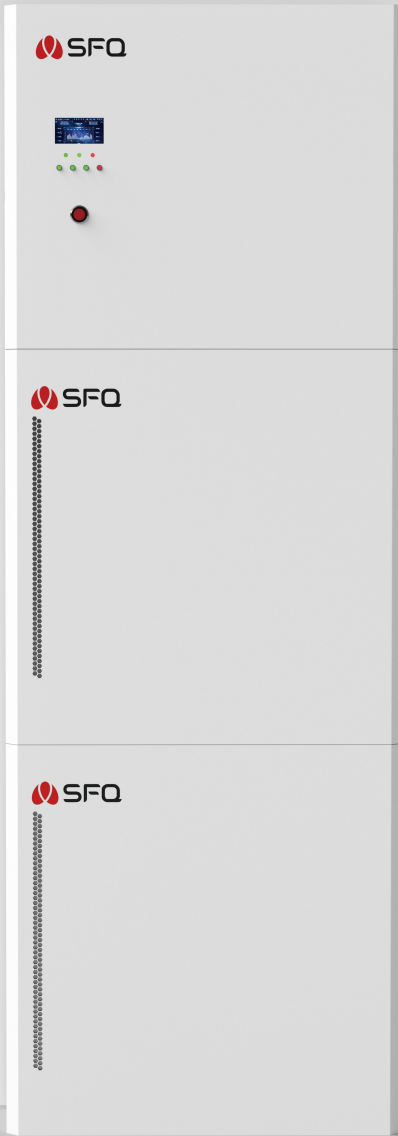


## All-in-One Home Energy Storage System



# Hope-1

Advanced Safety | Quiet Operation | Easy Installation



**Chamfered Design**

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**Quiet Operation**

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**All-in-One and Modular,  
Smooth Expansion**

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**Easy and Quick Installation**

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**Seamless Power Switchover**

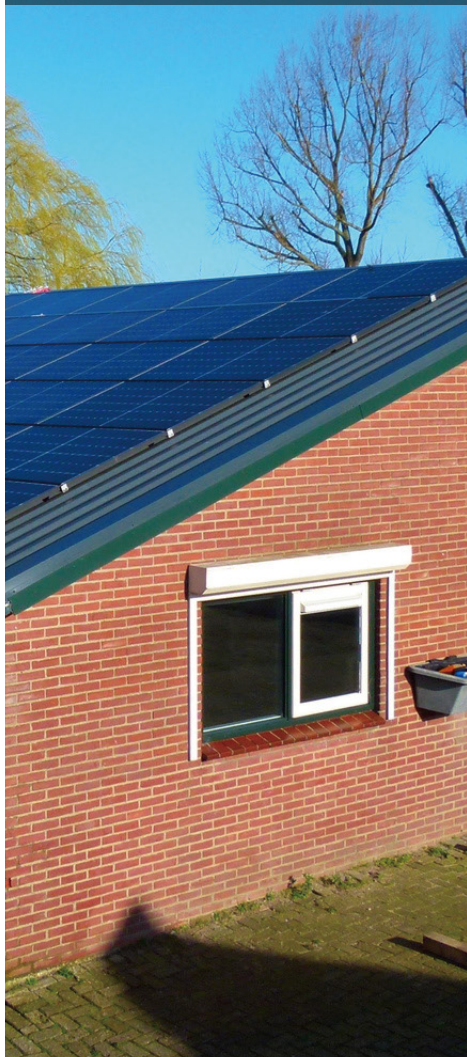
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**Advanced Safety**

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Tailored for your house, apartment and villa



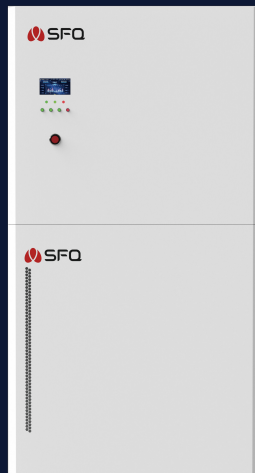
# Chamfer design

- Exquisite Frosted Texture
- The galvanized sheet enclosure is as slim as 14 centimeters.

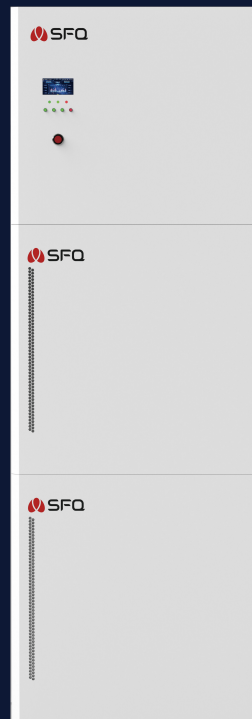


# All-in-one and Modular, Smooth Expansion

- Intergrated High-Density Design
- 5 kWh to 15 kWh Batteries
- Easy Capacity Expansion and Flexible Budget



5kW / 5kWh



5kW / 10kWh

**Inverter Module**

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**Energy Storage Module 1**

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**Energy Storage Module 2**

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# Seamless Energy Switchover

- <10ms Switchover
- Uninterrupted Experience

# Quiet Operation

·BMS intelligent temperature control.







# Easy and Quick Installation

Within One-Day Functionality

# References Configuration & Application Scenarios

AREA

CONFIGURATION

APPLIANCES

## SYSTEM -BASIC

**<70 m<sup>2</sup>**  
5 kW+5 kWh



**Always-On Application**  
Lights & WiFi  
TV / Laptop x 1  
Fridge / Freezer x 2  
Clothes / Dishwasher x 1

**<70-150 m<sup>2</sup>**  
5 kW+10 kWh



**Instant Application**  
(1 at a Time)  
Coffee / Bread Machine  
Microwave / Kettle

\*Recommended configuration only for reference

# References Configuration & Application Scenarios

AREA

CONFIGURATION

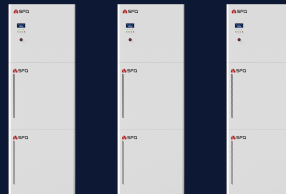
APPLIANCES

## SYSTEM -BASIC

**>200 m<sup>2</sup>**  
10 kW+20 kWh



**>400 m<sup>2</sup>**  
15 kW+30 kWh



### Always-On Application

Lights & WiFi  
TV / Laptop x 2  
Fridge / Freezer x 3  
Geyser, Stove/ Oven x 1  
Aircon x 1  
Clothes / Dishwasher x 2

### Instant Application

(2-3 at a Time)  
Coffee / Bread Machine  
Microwave / Kettle

\*Recommended configuration only for reference

# References Configuration & Application Scenarios

AREA

CONFIGURATION

APPLIANCES

## SYSTEM -BASIC

**>500 m<sup>2</sup>**  
20 kW+40 kWh



**>800 m<sup>2</sup>**  
25 kW+50 kWh

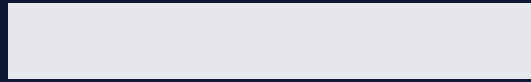


**Always-On Application**  
TV / Laptop x 3  
Fridge / Freezer x 3  
Geyser, Stove/ Oven x 2  
Aircon x 3  
Clothes / Dishwasher x 2  
Pool Pump x 1

\*Recommended configuration only for reference

# SFQ Hope-1

As Slim as 14cm



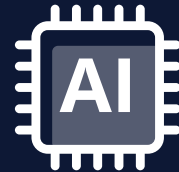
Silent Design



Convenient Power Supply



Support Remote Monitoring and Management



Intelligent temperature control of BMS.

Advanced Safety  
4-layer Protection



24 Hour Power Supply  
100%Depth of Discharge  
Pack Level Energy Optimization

Full Replacement Warranty

Energy Switchover Without  
Perception <10 ms



Module-Design, Support  
Flexible Extension

**During normal operation of the equipment, the average noise level complies with the standard within the discrepancy range.**

The above results are lab test results. Due to many uncertain factors in practice, the actual results may be different from the forecast information. Therefore, the information in this document is for reference only and does not constitute any offer or commitment.

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