

# **Energy independent**

## Fast charge

1.6h fast charge from 0% to 100% for a 9.6kWh battery.

#### Seamless switch

10ms seamless switch without influencing the operation of the appliance.

## 0 accident

### Fire threat resistance

Protect property from fire through rapid shutdown when system errors occur.

#### Lightning resistance

Type II DC & AC SPD. Handle the lightning weather easily.

# **Easy installation**

## Plug & Play

Increase installation efficiency with standardized plugs.

## Less-wire design

Modular battery with less wire for easy installation.

## **Excellent service**

#### 48h reaction

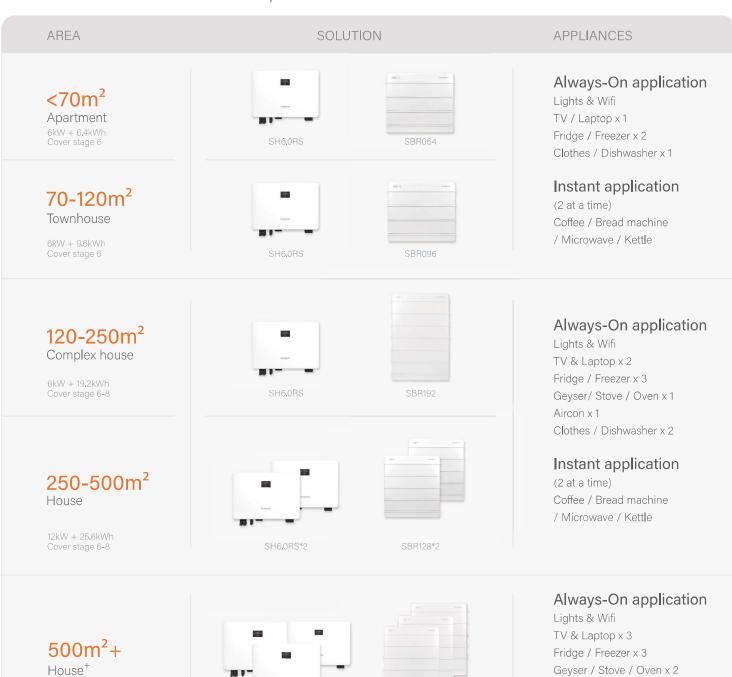
Local service team with nationwide coverage to provide instant service.

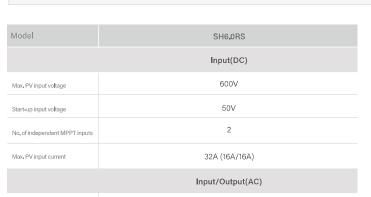
### 10-year warranty

Full system 10-year warranty with both inverter and battery.

# **Sungrow Residential Solution**

World's No.1 PV inverter shipments





6000W

SH6,0RS\*3

18kW + 48kWh Cover stage 8

Rated AC output power

Model	SBR096	SBR128	SBR160	SBR192
	Battery			
Battery type	LFP			
Battery voltage	80V-460V			
Max, charge/ discharge current	30A / 30A			
Max, charge/ discharge power	6570W	8760W	10950W	13140W
Rated output power of backup	5760W	7680W	9600W	11520W
Peak power of backup	8400 VA, 10s			

Aircon x 3

Pool pump x 1
Heated carpet x 1

Clothes / Dishwasher x 2