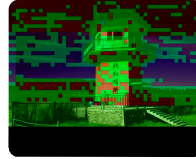




# 户用储能系统



MPPT

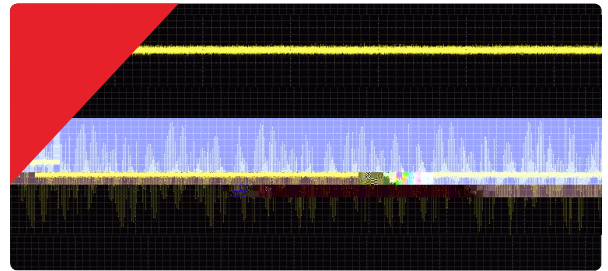
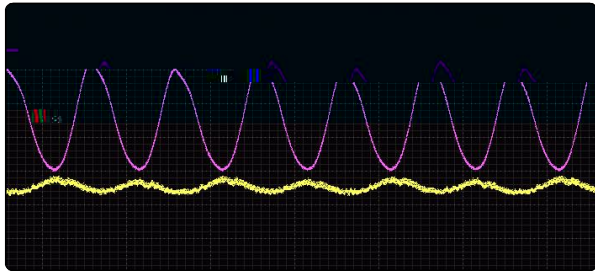
MPPT

99.9%

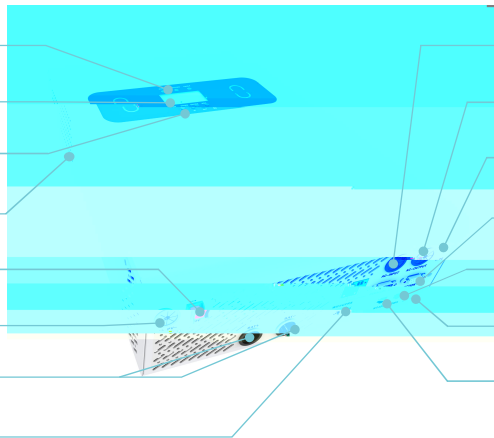
4G WIFI GPRS



10



- 1
- 2 LCD
- 3
- 4 ( )
- 5
- 6 PV
- 7
- 8



- 9 AC
- 10 AC
- 11 AC
- 12
- 13 BMS
- 14
- 15 RS485

好储能 芯豪造



HS030 050ELS/E

HS030			
48V			
3000VA			
13	22A		
320	4500W		
60	80A		
30	60A	60A	
) ac, ±2%			
0.3 / (57-65Hz) ±0.3			
40-60Vdc			
90	40A	140A	140A
30	30A	30A	30A
470*330*125			
12	12	12	12
RS485/		WIFI/GPRS/4G	
-10°C -55°C			
-20°C -60°C			
5% -95%			
2000m			
IP20			
CE (IEC62109-1)			
EMC	IEC/EN61000-6-1/3, CLASS B		



## OFF-GRID SOLAR INVERTER

### Application Scenarios

Scenarios of no power, lack of power, power instability area, no motor and other impact load scene



### Product Features

Integrated MPPT controller, with efficiency up to 99.9%.

With short circuit, under-voltage, overload, anti-reflux and other safety protection functions.

Compatible with lead-acid, lithium batteries, gel batteries, etc.

With two kinds of output modes(mains bypass & inverter output), it can supply the power uninterruptedly.

4 types of charging modes are optional: mains priority, photovoltaic priority, hybrid charging, only solar energy  
RS485, WIFI or GPRS telecommunication modules are optional

### Product Highlight

Adopt special inverter architecture to reliably suppress leakage current, leading the industry.

Excellent charging current control technology, effectively controlling the charging current ripple.

Can set the photovoltaic grid-connected mode.

Equipped with uphill driving function, with higher load power and more types of loads.

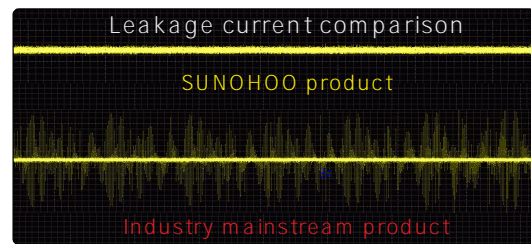
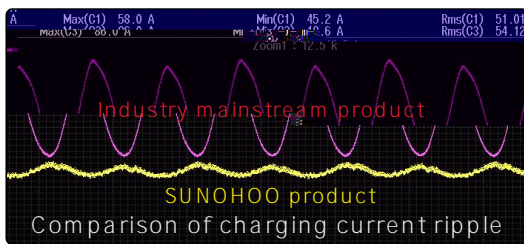
With automatic dust removal function.

No battery, bypass output ensures uninterrupted power for critical loads.

The Maximum Supports up to 10 parallel machines, and three-phase group grid.

Power grid self-adaptation, supporting normal power generation under weak grid conditions.

The appearance is like a robotic cat, lively and friendly. Customizable design to meet different customer needs.



### Product Appearance

