

Product advantages:

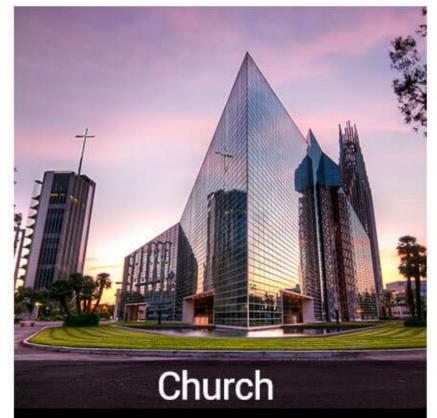
- Support a variety of communications, can communicate with a variety of inverters;
- Products cover 5-25KWH capacity segment;
- The product supports parallel connection and expansion;
- Simple appearance design, easy installation;

Application scenarios:









Product Specifications



Certification





Model	HHS-ST48100	HHS-ST48500
Nominal Voltage	51.2V(16series)	51.2V(16series)
Capacity	100Ah	500Ah
Energy	5KWh	25KWh
Internal Resistance	≤40mΩ	
Cycle Life	≥6000cycles@80%DOD,25 °C, 0.5C	
Design Life	≥10 years	
Charge Cut-off Voltage	58.4V	58.4V
Max. Continuous Work Current	100A	500A
Discharge Cut-off Voltage	40V	40V
Charge Temperature	0°C~60°C	
Discharge Temperature	-20 °C ∼60 °C	
Storage Temperature	-40℃~55℃ @ 60%±25% relative humidity	
Dimensions	456*459*138 mm	456*460*810 mm
Weight	46Kg	245Kg
Protocol (optional)	RS232-PC,RS485(B)-PC RS485(A)-Inverter,Canbus-Inverter	

CE,UN38.3,MSDS,UL1973(Cell),IEC62619(Cell)