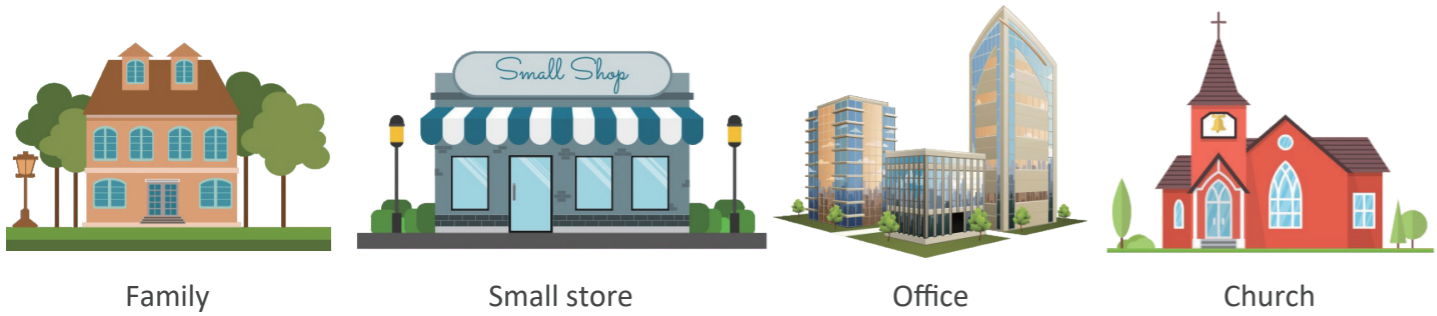




Main Features

- 1 Support a variety of communications, can communicate with a variety of inverters;
- 2 Products cover 5-10KWH capacity segment;
- 3 The product supports parallel connection and expansion;
- 4 Wall-mounted design, easy to install;

Application



Model	RT-5000W	RT-7000W	RT-10000W
Nominal Voltage	51.2V(16series)		
Capacity	100Ah	150Ah	200Ah
Energy	5120Wh	7680Wh	10240Wh
Internal Resistance	≤30mΩ		
Cycle Life	≥ 5000 cycles @ 80% DO D,25°C,0.5°C ≥ 4000 cycles @ 80% DO D,40°C,0.5°C		
Design Life	≥10 years		
Charge Cut-off Voltage	56.0V±0.5V		
Max. Continuous Work Current	100A/150A(Can choose)		
Discharge Cut-off Voltage	45V±0.2V		
Charge Temperature	0°C~60°C		
Discharge Temperature	-20°C~60°C		
Storage Temperature	-40°C~55°C @ 60%±25% relative humidity		
Dimensions	680×485×180(220)mm		
Weight	Approx:62kg	Approx:79kg	Approx:98kg
Protocol(optional)	RS232-PC,RS485(B)-PC RS485(A)-Inverter,Can bus-Inverter		
Batteries in parallel	Support up to 10 batteries in parallel		
Certification	UN38.3,MSDS,UL1973(Cell),IEC62619(Cell)		