



Residential Energy Storage

CB-5-Wa



*This product diagram is for reference only, the delivery in kind shall prevail!



Unique Design



Flexible Capacity



Safe&Reliable



LED Display



Easy Installation



Certificates

MODEL	CB-5-Wa
BATTERY	
Nominal Voltage	51.2V
Rated Capacity	100Ah
Energy	5120Wh
Charging Cut-off Voltage	56.16 V
Discharge Cut-off Voltage	45.6 V
Recommend charge/discharge current	0°C-15°C: 20A; 15°C-45°C: 50A / -20°C-50°C: 100A
Maximum continuous charge/discharge current	0.5C50A / 1C 100A
Instantaneous discharge current	200A/3S
Charge temperature	0-55°C
Discharge temperature	-20-60°C
Storage Environment (50% state of charge)	20°C - 45°C in three months; 25±3°C over three months; Humidity:65±20%RH
Environment	Indoor
Installation	Wall mounted
Recycling	6000times@80%DOD
Cooling	Natural convection
Protection Rating	IP21
DIMENSION AND WEIGHT	
Dimension	442*500*142mm
Weight	41.88Kg
COMMUNICATION INSTRUCTION	
Communication	RS232, CAN, RS485

Product specifications are subject to change without further notice.