



Hot selling series

Features and advantages

- LiFePO4 Battery
- 6000+ Cycles
- 100A/200A Smart BMS
- 1C Charge & Discharge Rate
- LCD Screen
- 100% Usable Energy
- Connect Up To 15 Units In Parallel
- Matches All Mainstream Inverters



5kWh & 10kWh Appearance

15kWh & 18kWh Appearance

SPECIFICATION

MODEL	EBW-05/51.2	EBW-10/51.2	EBW-15/51.2	EBW-18/51.2
Total Energy (kWh)	5	10	15	18
Capacity(Ah)	100	200	280	350
Nominal Voltage (V)	51.2	51.2	51.2	51.2
Float Voltage (V)	56.5	56.5	56.5	56.5
Equalization Voltage (V)	57.6	57.6	57.6	57.6
Discharge Cutting Voltage (V)	44.8	44.8	44.8	44.8
MAX. Charge & Discharge Current (A)	100	200	200	200
Max C Rating	1C	1C	0.7C	0.5C
Dimension (mm)	550x415x170	755x575x185	817x500x277	815x694x266
Net Weight (Kg)	46.2	91.3	121	143
Scalable	1~16 in parallel			
Communication	CAN,RS485,RS232			
Communicated Inverter	Goodwe/Victron/Sofar/Deye/Voltronic /Pylon /Luxpower Afore/Must/Sako/Sorotec/ Sma/ Solis / Phocos /Kstar / Mpp Solar /Growatt/Megarevo/Srne			
Enclosure Protection Rating	IP20			
Charging Temp Range (°C)	0~55			
Discharging Temp Range (°C)	-10 ~55			
Cycle Life	≥ 6000 Cycle@ 80% DOD / 25°C			
Warranty	5 years			
Certification	CE,UN38.3,MSDS			
Function	Wifi,Breaker,Equalizer(optional)			

Pictures

