

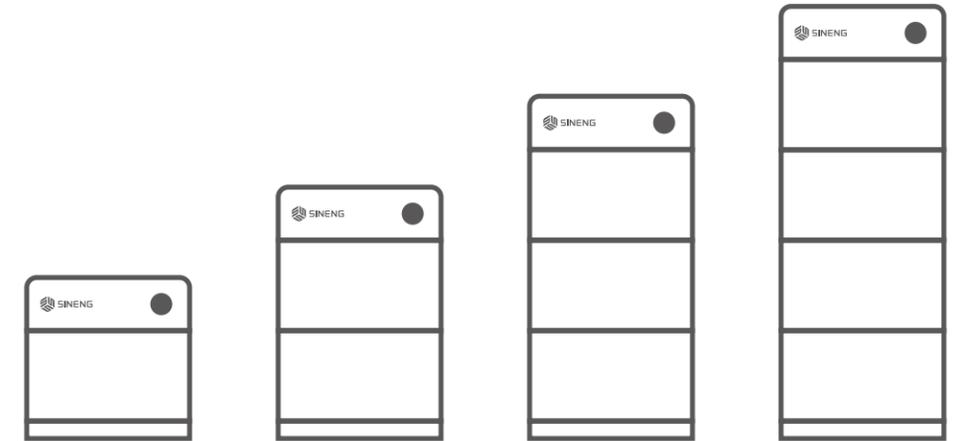
EB series battery pack

6.4/12.8/19.2/25.7kWh

- 340Ah Automotive-grade Cells**
 Safety beyond the specs.
- Independent Battery Control**
 No weak battery holding you back.
- 8,000 Cycles with Manufacturer's Warranty**
 Built to last for years.
- Plug-and-Play Installation**
 No wiring maze.
- Flexible Battery Expansion**
 Mix old and new batteries.
- Ai Optimized & Fast Commissioning**
 Commissioning time < 15mins.



Model	EB-6.4KWH-HA EB-6.4KWH-HB	EB-12.8KWH-HA EB-12.8KWH-HB	EB-19.2KWH-HA EB-19.2KWH-HB	EB-25.7KWH-HA EB-25.7KWH-HB
Configuration				



Configuration	6S1P	6S2P	6S3P	6S4P
Usable battery capacity	6.4kWh	12.8kWh	19.2kWh	25.7kWh
Dimensions(W*H*D)	750*605*240.9mm	750*975*240.9mm	750*1345*240.9mm	750*1715*240.9mm
Weight	81.4kg	149.4kg	217.4kg	285.4kg
Operation temperature	Charge: -15~45°C, Discharge: -15~50°C			
Storage temperature	-20~45°C			
Humidity	0~95%RH, non-condensation			
Installation method	Ground-mounted			
Protection degree	IP65			
Display	LED & APP			
Battery cycle warranty	8000 cycles			
Normal operating conditions	One charge and discharge cycle per day			

Battery Module	EM-6.4KWH-HA	EM-6.4KWH-HB
Battery cell Type	LFP 3.2V/340Ah 1P6S	LFP 3.2V/340Ah 1P6S
Nominal Voltage	412.8V	374.4V
Output voltage Range	361.2~492.75V	327.6~448.95V
Rated charging/discharging	3kW	3kW
Max. charge/discharge current	7.5A/7.9A	8.29/8.72A
Installation method	Ground-mounted	Ground-mounted
Weight	68kg	68kg
Topology	Isolated	Isolated

*Models with the suffix "HA" mostly used in three-phase hybrid solutions, models with the suffix "HB" mostly used in single-phase hybrid solutions

IEC62477-1, VDE-AR-E 2510-50, IEC-62619, IEC-63056, IEC61000-6-1/-3 IEC60730-1, ISO13849, IEC 60068-2-58, UN38.3+MSDS, RED, EN18031,