

EB series battery pack

6.4/12.8/19.2/25.7kWH

Safe & Reliable

Automotive-grade quality battery cells, meet the automotive-grade safety standards

Equipped with a lithium battery breathing valve to effectively adjust the gas pressure inside the battery

Controllable short-circuit current: high-frequency electromagnetic isolation technology between battery packs

Large capacity battery, long cycle life,design life up to 10 years

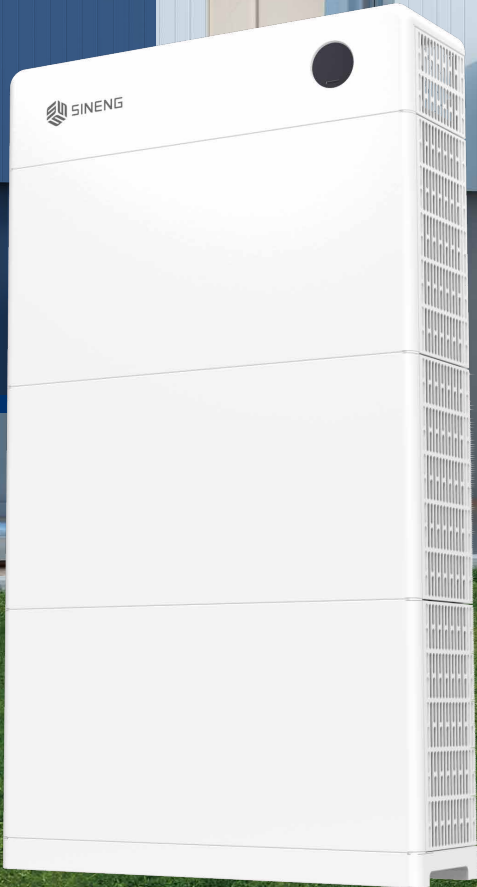
User-Friendly Design

Stackable module design, quick plug and play between packs, screw-free installation

Power module built-in each battery pack, batteries parallel connection, flexible extension;

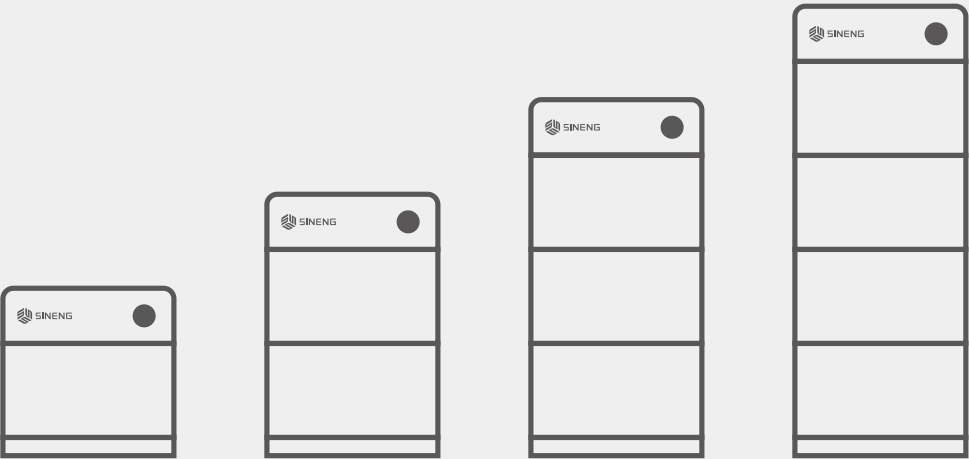
AI optimized & fast commissioning, commissioning time less than 5mins.

Power module built-in each pack, support mixing of old and new batteries and different SOH/SOC batteries



Model	EB-6.4KWH-HA	EB-12.8KWH-HA	EB19.2KWH-HA	EB25.4KWH-HA
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Configuration



Configuration	6S1P	6S2P	6S3P	6S4P
Battery capacity	6.53kWh	13.06kwh	19.56kWh	26.11kWh
Usable battery capacity	6.4kWh	12.8kwh	19.2kwh	25.4kWh
Dimensions(W*H*D)	750*605*251.7mm	750*975*251.7mm	750*1345*251.7mm	750*1715*251.7mm
Weight	87kg	157kg	227kg	297kg
Operation temperature	-15~50℃			
Storage temperature	-20~50℃			
Humidity	0~95%RH			
Installation method	Ground-mounted			
Protection degree	IP65			
Display	LED & APP			
Noise emission	<30dB within 1m			

Battery Module

Model	EM-6.4KWH-HA
Battery cell Type	LFP 3.2V/335Ah 1P6S
Nominal Voltage	400V
Output voltage Range	350~470V
Rated charging/discharging	3kW
Installation method	Ground-mounted
Weight	70kg
Topology	Isolated