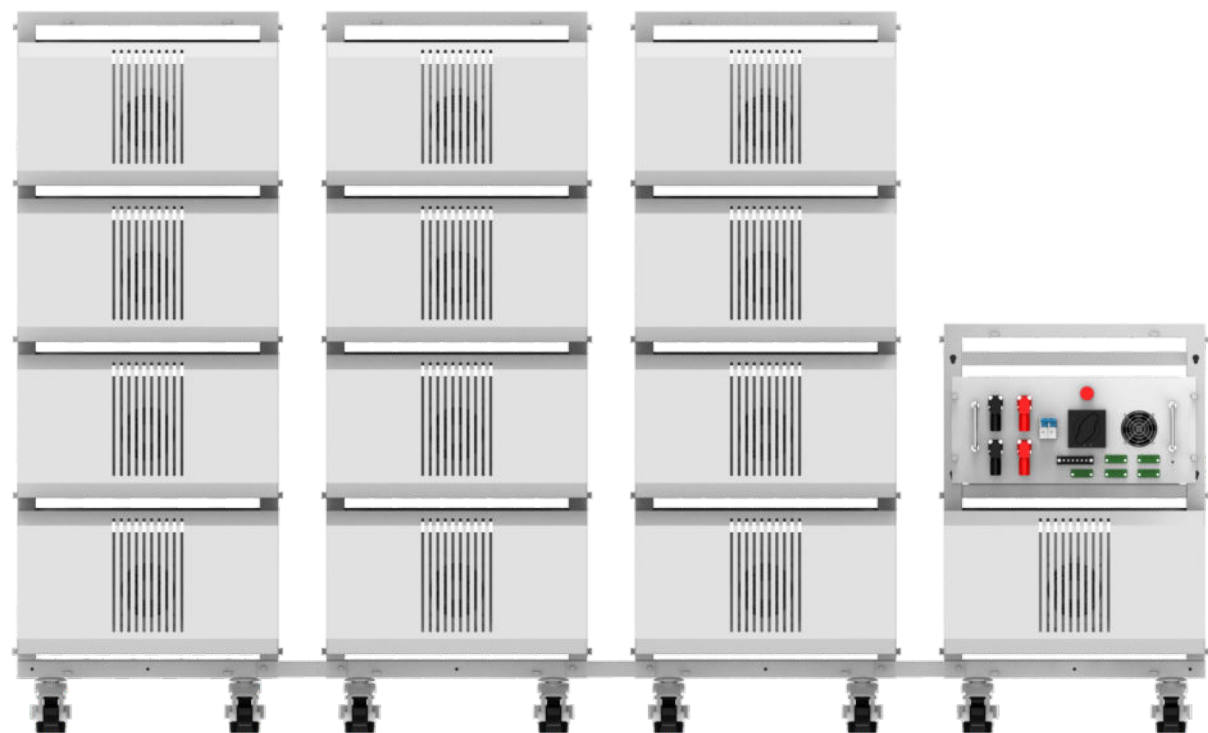


Stacked C&I Battery

60kWh-261kWh



-  Modular design with flexible capacity expansion up to 20kWh
-  Rack-mounted installation for hassle-free unit replacement
-  Intelligent management with cloud platform monitoring to reduce O&M costs
-  Safe and reliable with 5-layer protection: cell, BMS, inverter, circuit breaker, and grounding
-  Movable design with four self-locking swivel wheels, supporting loads up to 500kg

Specification

MODEL	EEB-R60~261-01			
Battery pack				
Model	EFP64-314			
Standard parallel unit	1P20S			
Cathode material	LiFePO4			
Rated energy	20.1kWh			
Rated voltage	64V			
Voltage range	50~73V			
Max. charge/ discharge current	157A			
Dimensions(H×W×D)(mm)	554x994x365			
Weight(kg)	145			
Control module				
Model	EBPU1500-200			
Operation voltage range	250~1000V			
Rated charge/ discharge current	200A			
Max. charge/ discharge current	250A			
Operation temperature	-25~+55℃			
AC input voltage range	85~264V			
DC input voltage range	250~1000V			
Dimensions(W×D×H)(mm)	554x1004x365			
Packaged dimensions(W×D×H)(mm)	670x1090x525			
Weight(kg)	45			
Battery system				
Model	EEB-R60-01	EEB-R120-01	EEB-R160-01	EEB-R261-01
Battery system configuration	3	6	8	13
Battery system energy	60.2kWh	120.5kWh	160.7kWh	261.2kWh
Usable energy	57kWh	114kWh	152kWh	248kWh
Operation voltage	150~219V	300~438V	400~584V	650~949V
Nominal voltage	192V	384V	512V	832V
Max charge/ discharge power	30kW	60kW	80kW	130kW
Dimensions(W×D×H)(mm)	554x1051x1527	1208x1051x1527	1862x1051x1197	2516x1051x1527
Weight(kg)	500	960	1280	2025
Rated charge/ discharge current	157A			
Operation temperature	-10~60℃			
Storage temperature	0~35℃			
DOD	95%			
System efficiency	>90%			
Operation humidity	5%~90%			
Installation	Indoor Stacking			
Altitude	≤2000m			
Cooling method	Cooling Fan			
IP rating	IP21			
Communication	CAN/485			
Cycle life	≥8000 cycles			
Certification	UN38.3/ EMC EN61000-2 EN61000-4			