



Commercial Energy Storage System

HB215K/215K



FEATURES

- LFP battery system with multiple protection design, safty and reliable.
- Module design, flexible configuration, and easy expansion
- Long cycle life, slow degradation, and excellent performance
- Easy operation and maintenance, time saving, labor saving and cost saving.

Technical Parameters

Model	HB215K/215K
Battery Type	LiFePO4@GF
Energy	215KWh
Nominal Capacity	280Ah
Rated Battery Voltage	768V
Operating Voltage Range	600V ~ 876V
Max. Charging Current	280A
Max. Discharge Current	280A
Storage Temperature Range	-20°C~45°C & -4°F~113°F
Operating Temperature Range	-20°C~60°C & -4°F~140°F
Operating RH	10% ~ 90%
Working Relative Humidity	5% ~ 95%
Working Altitude	≤3000m
Cycle Life	5000cycles≥80%DOD@25°C
Communication Type	CAN/RS485
Size(L*W*H)	1600*694*2460mm
Net Weight	≈ 14000kg

