

## **PRODUCT PARAMETERS**

Model	LPBA48300
Usable Capacity	15 KWh
Nominal Voltage	51.2V
Voltage Range	48-57.6V
MAX. Charge & Discharge Current	200A@120S
Recommend Charge & Discharge Current	≤160A
MAX. Output Power	10000W@120S
Recommend Output Power	≤8000W
DOD	≥95%
Modules Connection	1~12in parallel
Communication	CAN&RS485
Ingress Protection	IP21
Cycle Life	≥6000@25°C,80%DOD
Working Temperature Range	Discharge:-20°C to +60°C, Charge:+0°C to +55°C
Net Weight(KG)	143KG
Gross Weight(KG)	180KG
Product Dimension(MM)	750x300x1285MM
Package Dimension(MM)	855x375x1355MM

## **Product Description**

Strong series is designed for residential and commercial Energy Storage applications, with LiFePo4 chemistry battery which has been widely recognized as one of the safest battery technologies.

