

## RACK-MOUNT LFP BATTERY

51.2v/60AH 51.2V/100AH



Front View



Back View

Basic Parameter		
Rated Voltage (V)	51.2	51.2
Rated Capacity (Ah)	60	100
Rated Energy (Wh)	3072	5120
Operation Parameter		
Voltage Range (V)	44.8-56	
Charge Voltage Range (V)	55.2-56	
Cut-off Voltage (V)	44.8	
Recommend Charge Current (A)	30	50
Max Charge Current (A)	60	100
Max Discharge Current (A)	60	100
Physical Parameter		
Dimension: L*W*H (mm)	370*420*120	470*452*160
Weight (kg)	28	46
Communication Port	RS485、CAN	RS485、CAN
Display	LED	LED+LCD
Terminal	M6	M6
Compatible inverter	Growatt, Goodwe, Sol-Ark, SRNE	
Environment Parameter		
Humidity (%)	5-95% RH	
Charge Temperature Range (°C)	0-45	
Discharge Temperature Range (°C)	-20-60	
Storage Temperature Range (°C)	-20-45	
Service Life		
Cycle Life	>6000 (0.5C@ 25°C, 80% DOD)	
Design Life (Year)	15	
Certification		
Safety & Certification	CE, EMC, TUV (IEC62619) , UL1973	
Transportation	UN38.3	

