



# Battery Pack

PRINCESS 16G



## Product Features

- LCD display and support bluetooth connection
- Up to 15 packs can be parallel connected
- High inverter compatibility
- Safe LiFePO4 rechargeable battery
- High usable energy ratio, less self-consumption

Technical Data		
Model	MOONI6-G	
Nominal Energy (Wh)	16076.8	
Nominal Capacity (Ah)	314	
Nominal Voltage (V)	51.2	
Operation Voltage Range (V)	44.8~57.6	
Recommend Charge Current (A)	150	
Max. Continuous Charge Current (A)	150	
Recommend Discharge Current (A)	150	
Max. Continuous Discharge Current (A)	150	
Max. Parallel Quantities (pcs)	15	
Operation Temperature	"Charge Temperature: 0~60°C Discharge Temperature: -20~60°C"	
Operation Humidity	20~80%RH (No condensing)	
Protection Degree	IP20	
Dimension (mm)	420Wx800Hx250D (Without floor mount foot)	
Net Weight (kg)	115	
Installation	Wall mounted, floor mounted	
Certification	IEC62619,CE-EMC, ROHS, UN38.3	
Communication	CAN, RS485	
Cycle Life	8000≥100%DOD, 70%EOL@25°C/0.5C	