





51.2V 16S LiFePO₄ BATTERY

Wheeled 15kWh

- 
51.2V
- 
7.68kW
- 
15.36kWh
- 
IP20



Moveable
Smart Connection
High Capacity
10 Years Warranty

CE UN38.3 MSDS IEC62619

Energy Solution

Up to 240kWh

Maximum 16 units parallel
Automatic address allocation, parallel easier



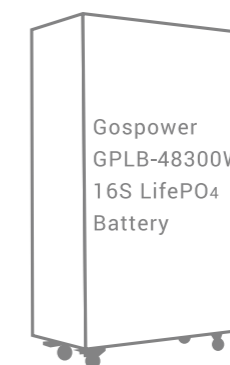
ENERGY STORAGE BATTERY



» KEY FEATURES

- Plug-in terminal design, fast installation available
- Under voltage automatically restart
- Easy maintenance
- High power charging/discharging @ 6000 cycles
- Standard protocols & user-defined protocols

» PACKAGE INFO



- Product Size**
770*500*250mm
- Packing Size**
910*560*445mm
- Gross weight**
123kg

» Specifications

GPLB-48300W	
Nominal Energy (kWh)	15.36
Nominal Voltage (V)	51.2
Nominal Capacity (Ah)	300
IP Rating	IP 20
Output Power (kW)	7.68
Voltage Range (V)	44.8~58.4
Charge Voltage (V)	55.2~58.4
Charge Current (A)	100
Discharge Current (A)	150
Charge Mode	CC-CV
Communication	CAN/ RS485/ RS232
Charge Temperature	0 - 55 °C
Discharge Temperature	-20 - 60 °C
Designed Life	10+ Years
Cycle Life	> 6000 (@25°C, 80% DOD)
Weight (kg)	123