

51.2V 16S LiFePO₄ BATTERY

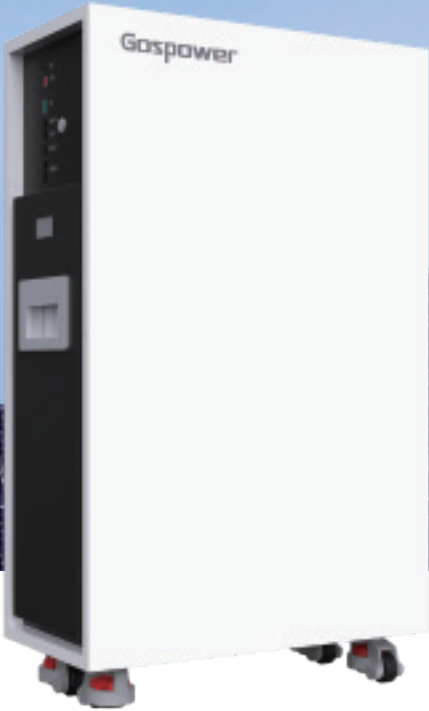
Wheeled 15kWh

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

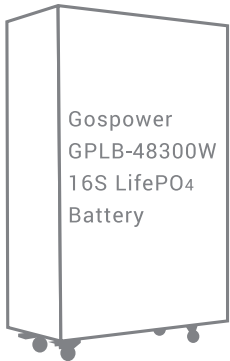


GPLB-48300W
Wheeled 48V 300Ah

» 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