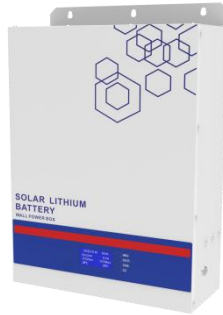


## Powerwall Lithium Battery Deep Cycle Price List



Amern Powerwall solar battery, mainly for home energy storage system.

- Using brand-new A-level square lithium iron phosphate battery cells, the cycles are more than 6000 times under 95% DOD.
- With the function of capacity expansion, can support 16 batteries connection in parallel in maximum to meet the needs of capacity requirement.
- With LCD display and LED status indicator, the LCD display can show various parameters of battery operation, and the LED indicator can display the working status of the battery in more intuitive way.
- BMS can flexibly adjust the charge and discharge of the battery according to the actual use of the solar system, and protect the battery from overcharge and overdischarge.

Model	AN-LPB-N-24100	AN-LPB-N-24200	AN-LPB-N-48100	AN-LPB-N-48200
Battery Type	LiFePO4			
Typical Capacity(AH)	100AH	200AH	100AH	200AH
Typical Voltage(V)	25.6V	25.6V	48V	48V
Voltage Working Range(V)	21.6-29.2V	21.6-29.2V	40.5-54.75V	40.5-54.75V
Storage Temperature(°C)	-20~+35°C			
Nominal Capacity(KWH)	2.56KWH	5.12KWH	4.8KWH	9.6KWH
Max. Charge Current(A)	50A	50A	50A	50A
Max. Discharge Current(A)	100A	100A	100A	100A
Cycle Life	>6000			
SOC Accuracy	<8%			
Dimension(mm)	580*400*160mm	580*400*160mm	580*400*160mm	770*500*160mm
Weight(kg)	32kg	54kg	55kg	85kg
IP Grade	IP54			
Warranty	5years			

Contact us for more wholesale information, we will show you professional service with **best price!!!**

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