

## OSLEDER Solar battery Price List

### Wall-mounted Solar LiFePO4 Solar battery(OS-LPB)



FACTORY SHOW



PROJECTS SHOW



Model	OS-LPB16S100AH	OS-LPB16S200AH
Capacity	100AH	200AH
Voltage	51.2V	
Maximum Charging Current	100A	
Maximum Continuous Discharge Current	100A	
Parallel Supported	Yes	
Humidity	0% to 95% Relative Humidity(Non-condensing)	
Operating Temperature	0°C - 45°C	
Management System Function	Yes (Maximum support 16 units parallel)	
Size	(L445×W170×H510mm)±5mm	(L445×W206×H675mm)±5mm
Weight	47kg	85kg
Warranty	5years	


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

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## Solar Lead-acid Battery


### Power Most Home Appliances




**2000A<sub>Max</sub>**  
Discharge Current (5s)



**TV**  
70W - **14** hours



**Fridge**  
130W - **24** hours  
(33% duty cycle)



**Fan**  
50W - **18** hours

\*Working time based on 50% DOD and 80% efficiency. Actual working time may vary due to different powering methods and working environments.

Battery Model	OS-AGM-12V200AH			
Designed Floating Life	5-8 Years			
Capacity(25°)	20HR(10.5A,1.75V)	10HR(20A,1.75V)	5HR(34A,1.75V)	1HR(126A,1.75V)
	210Ah	200Ah	170Ah	126Ah
Dimensions	Length	Weight	Height	Total Height
	522mm(20.6inch)	240mm(9.4inch)	224mm(8.8inch)	145mm(9.65inch)
Approx Weight	58kg(127.9 lbs)			
Internal Resistance	Full Charged at 25°C; 0.004 Ohm			
Self Discharge	3% of capacity dedined per month at 25°C			
Capacity Affected By Temp.(20HR)	40°C	25°C	0°C	-15°C
	102%	100%	85%	65%
Charge Voltage(25°C)	Cycle Use		Float use	
	14.4-14.8V(-30mV/°C),max.Current:50		13.6-13.8V(-20mV/°C)	

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