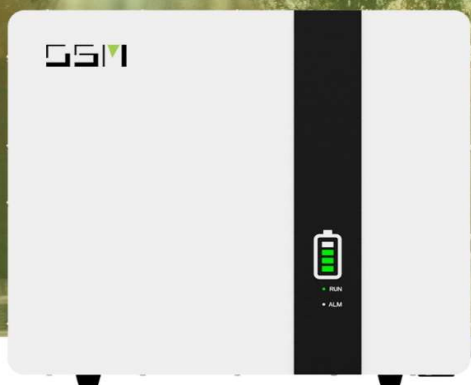


# Low Voltage LFPWALL



<https://osmbattery.com>

## Power-Wall Battery

- 51.2v 100Ah/110Ah
- 5.12 kWh / 5.6 kWh /Modular
- Scalable Home Energy Storage
- Max to 16pcs in Parallel 89.6 kWh
- Compitable with most of mainstream hybrid inverters

**Growatt**



**& More.....**

Datasheet	OSM Powerwall LFPWALL
<b>Battery Specifications</b>	
Nominal Voltage	51.2v
Nominal Capacity	100Ah / 110Ah
Usable Capacity	5.12kWh/ 5.6kWh
Operating Voltage	48v-57.6v
Charging Current	100A
Discharging Current	100A
Max Discharging Power	5000W
<b>General Data</b>	
Dimension(W/H/D)	437MM* 165MM*450MM
Weight	48KG
IP Protection	IP55
Working temperature	-10----+55 °C
Storage Temperature	-20----+45 °C
<b>Features</b>	
Cycle Life	6000+
System Connection	Max 16 pcs in parallel
Communication Port	CAN2.0/RS232/RS485
Warranty	10 Years
*When the temperature is below 0 °C or above 45°C, the performance will be limited.	

**Shenzhen OSM Energy Tech Company Limited**

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