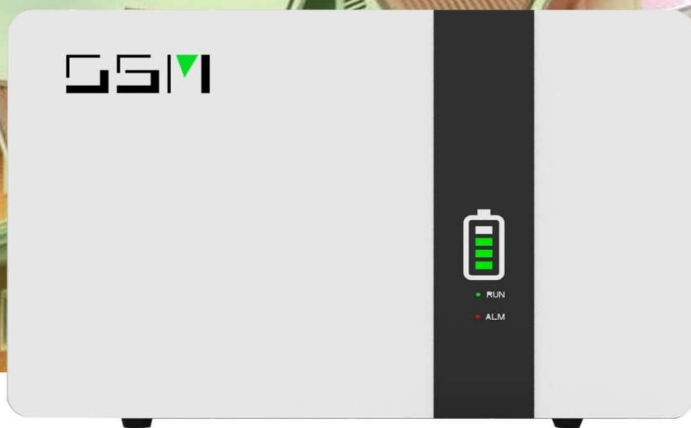


# Low Voltage

## LFPWALL-2500



<https://osmbattery.com>

## Power-Wall Battery

- 51.2v 50Ah / 55Ah
- 2.56 kWh/2.8 kWh /Modular
- Scalable Home Energy Storage
- Max to 16pcs in Parallel 45 kWh
- Compatible with most of mainstream hybrid inverters

**Growatt**



**& More.....**

**Datasheet****OSM Powerwall LFPWALL-2500****Battery Specifications**

Nominal Voltage	51.2v
Nominal Capacity	50Ah
Usable Capacity	2.5Wh
Operating Voltage	48v-57.6v
Charging Current	50A
Discharging Current	50A
Max Discharging Power	2500W

**General Data**

Dimension(W/H/D)	537MMx165.3MMx350MM
Weight	28KG
IP Protection	IP55
Working temperature	-10---+55 °C
Storage Temperature	-20---+45 °C

**Features**

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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