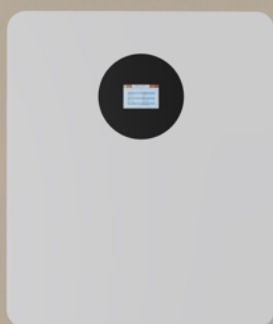


25.6V Wall-mounted Household Energy Storage Battery/Powerwall



Specification

Model	THS2.5-25.6V100AH	THS5-25.6V200AH
Material system	LiFePO4	
Nominal voltage	25.6V	
Rated capacity(AH)	100	200
Max.charge/discharge current(A)	100	100/150
Rated energy(KWH)	2.56	5.12
Size(mm)	425*330* 150	560*440* 160
Weight(kg)	27±2	45±2
Design life	≥10 years	
Max. charging voltage(V)	28.8	
Discharge cut-of voltage(V)	21.6~24	
Cycle times	≥6000 Cycles(@80%DOD,25°C)	
Charging temperature range	0°C~55°C(working below 0°C will affect the performance of battery capacity)	
Discharge temperature range	-20°C~55°C(working below 0°C will affect the performance of battery capacity)	
Storage environment	0°C~45°C@60±25% Relative Humidity	
IP Class	IP21	
Display	3.5" Touch panel	
Certification	IEC62619 Report,UN38.3,MSDS	
Communication	BT,WIFI,RS232-PC, RS485(B)-PC, RS485(A)-Inverter, Canbus-Inverter	

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