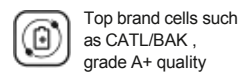


Wall mounted storage battery

MODEL	XWLCN -51.2V100AH	XWLC-51.2V100AH	XWLB-51.2V100AH	XWLCN-51.2V200AH	XWLC-51.2V200AH	XWLB-51.2V200AH
Battery Type	LiFePO4	LiFePO4	LiFePO4	LiFePO4	LiFePO4	LiFePO4
Normal Battery Model	51.2V100AH	51.2V100AH	51.2V100AH	51.2V200AH	51.2V200AH	51.2V200AH
Normal Capacity(25C, 0.2C)	5120Wh	5120Wh	5120Wh	10240Wh	10240Wh	10240Wh
Voltage window (Vdc)	44.8 ~ 58.4V	44.8 ~ 58.4V	44.8 ~ 58.4V	44.8 ~ 58.4V	44.8 ~ 58.4V	44.8 ~ 58.4V
Folat Charge Voltage(Vdc)	56.0V	56.0V	56.0V	56.0V	56.0V	56.0V
Max.continue discharge current	100A	100A	100A	100A	100A	100A
Max.pulse discharge current	150A 1Sec.	150A 1Sec.	150A 1Sec.	150A 1Sec.	150A 1Sec.	150A 1Sec.
Max.continue charge current	50A	50A	50A	100A	100A	100A
Cells Brand	CATL	CATL	BAK	CATL	CATL	BAK
IP degree	IP 20	IP 65	IP65	IP 20	IP 65	IP65
Cycle life(+25C 0.2C 100% dod)	> 6000 Cycles					
Terminal	M8					
Storage temperature	0C~ 30C					
Storage duration	6 months at 25C					
Safety standard	UN38.3,MSDS,CE,UL					
Communication function	RS485/CAN(Communication protocol supported inverter brand: Deye, Growatt, GOODWE, VICTRON, PYLONTEC, SMA, SOFAR, INVIT, LUXPOWER, Voltronic,					
PROTECTION						
Protection	Overcharge protection, Overdischarge protection, Overcurrent protection, Shortcircuit protection, Overtemperature protection					
AMBIENT						
Working Temperature	-10C~ +50C					
Humidity	0~95% (no condensation)					
Sea Level(m)	≤1500					
DIMENSION						
L×W×H (products size) mm	786*455*181	849*502*183	705*498*183	1021*605*190	1072*625*192	1021*612*192
L×W×H (package size) mm	851*537*245	901*567*245	734*550*233	1145*715*365	1145*715*365	1094*728*365
Weight(NW Kg)	56kg	58.0kg	50.0kgs	109.0Kg	114.0Kg	101.0Kg
Weight(GW Kg)	61kg	63.0kg	52.0kg	135.0Kg	140.0Kg	127.0Kg

Wall mounted storage battery 5kwh 10kwh 6000 Cycles cells



Top brand cells such as CATL/BAK, grade A+ quality



Cells cycle times 6000 cycles 5 years warranty 10+ years life design



Optional for cells brand (BAK/CATL) and IP Level (IP20/65)



High density, small size and weight



Power wall design, space saving design



Big charge and discharge current up to 100Ah suitable for solar storage system



LCD display with communication port(CAN/RS485/RS232)



Smart BMS can communicate with Different Brand of Hybrid Solar Inverter