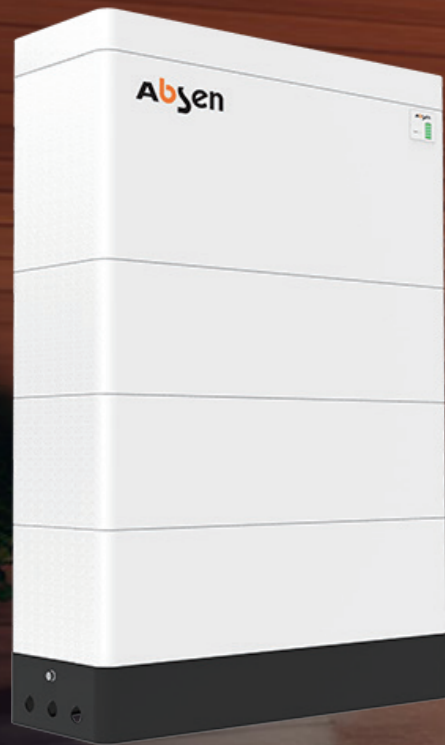


High-Voltage Stackable Residential Battery

Pile HV



Modular Design
Supportting 3~10 modules



Easy Installation
Single person installs <30mins



Safe&reliable
Lithium-ion Phosphate(LFP) battery



Perfect Compatibility
Compatible With branded inverters

Model	PX-7.6-H	PX-10.2-H	PX-12.8-H	PX-15.3-H	PX-17.9-H	PX-20.4-H	PX-23.3-H	PX-25.6-H
Nominal Voltage(Vdc)	51.2							
Rated Energy	7.68	10.24	12.80	15.36	17.92	20.48	23.04	25.60
Rated Voltage (Vdc)	153.6	204.8	256	307.2	358.4	409.6	460.8	512
Operating Voltage Range(Vdc)	129.6~561.6							
Nominal Charge/Discharge Current(A)	25							
Max. Charge/Discharge current(A)	50							
Series Connection	3~10pcs							
Cycle Life	6000@80%DOD,25°C/0.5C							
Structure								
Dimensions(W*D*H)(mm)	600*210*870	600*210*1030	600*210*1190	600*210*1350	600*210*1510	600*210*1670	600*210*1830	600*210*1990
Weight(kg)	103.5	130	156.5	183	209.5	236	262.5	289
High-Voltage Compartment Dimensions(mm)/weight(kg)	600*210*250/23							
IP Rating	IP65							
Installation	Stacking type							
Working environment								
Charge Working Temperature(°C)	-20-55°C							
Discharge Working Temperature(°C)	-20-60°C							
Altitude(M)	<2500							
Humidity(RH)	5-95%(w/o condensing)							
Communications								
Communication Port	RS485,CAN							
Display	SOC status Indicator, LED Indicator							
Warranty	10 years							
Certifications								

CB, IEC62619,CE-EMC,EN61000-6-1/2/3/4;EN62040,IEC62040;UN38.3,MSDS

CBC **UN38.3** **EMC** **UK** **MSDS**