
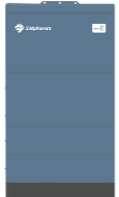


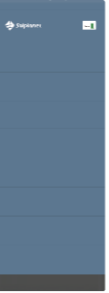


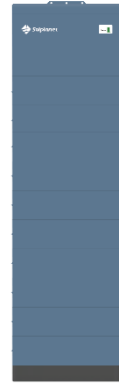




Solplanet



High Voltage Stackable Battery Technical Specification

Number of Module	3	4	5	6	7	8	9	10
Picture								
Energy	7.68KWh	10.24KWh	12.8KWh	15.36KWh	17.92KWh	20.48KWh	23.04KWh	25.6KWh
Rated voltage	153.6V	204.8V	256V	307.2V	358.4V	409.6V	460.8V	512V
Operating Voltage Range	129.6V~168.48V	172.8V~224.64V	216V~280.8V	259.2V~336.96V	302.4V~393.12V	345.6~449.28V	388.8V~505.44V	432V~561.6V
Dimension (W*D*H) (mm)	600*210*820	600*210*980	600*210*1140	600*210*1300	600*210*1460	600*210*1620	600*210*1780	600*210*1940
Net Weight (kg)	102.5	129	155.5	182	208.5	235	261.5	288
Recommend charge current	10~25A							
Max continue charge current	50A							
Max continue discharge current	50A							
Communication	CAN							
Operating temperature	-20℃~55℃							
Environment	Indoor							
Relative humidity	5%~95%							
Cooling	Natural convection							
Cell type	Lithium-iron phosphate (LiFePO4)							
Life cycle	3500 times @80%DOD							
Module Dimension (L*W*H)(mm)	High Voltage Box:600*210*250 Battery Box:600*210*160							
Module weight(kg)	26.5							