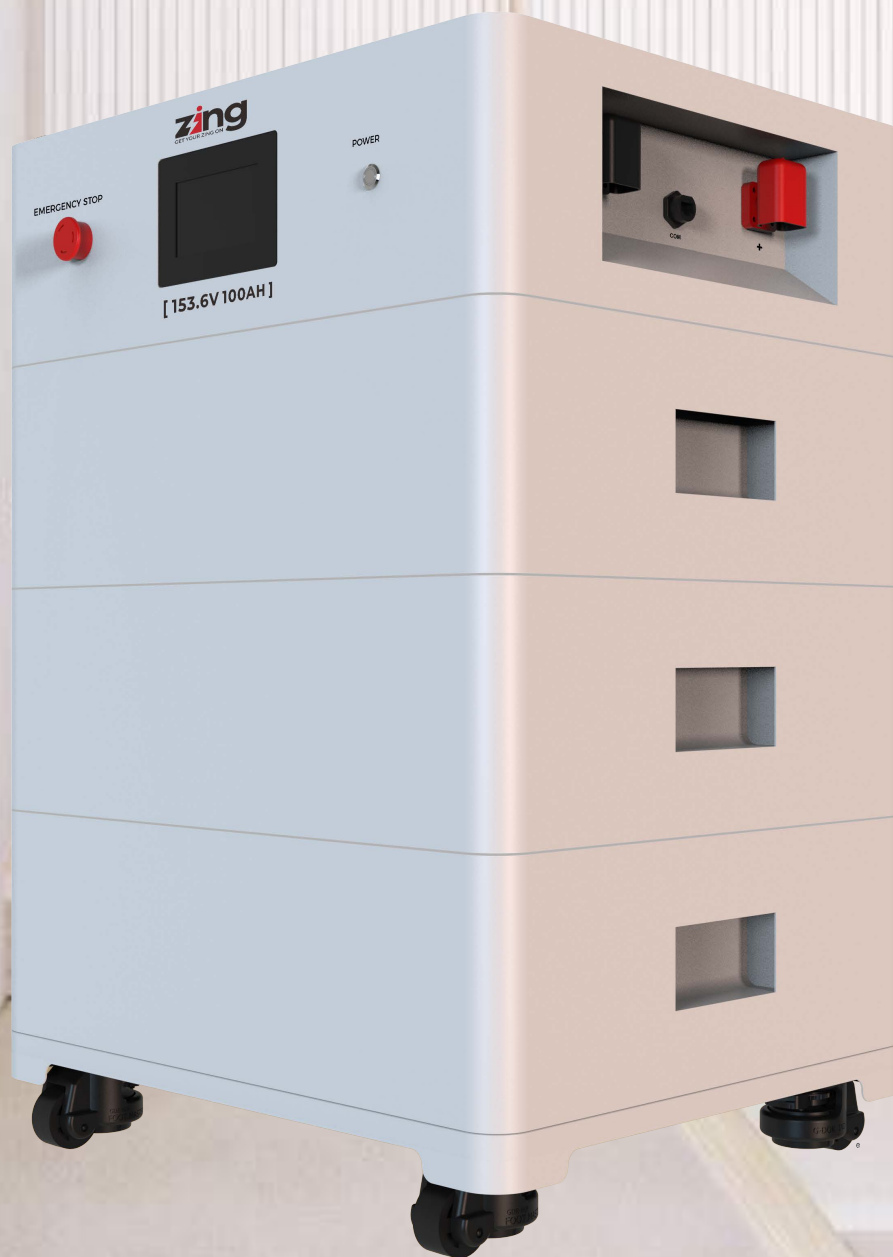
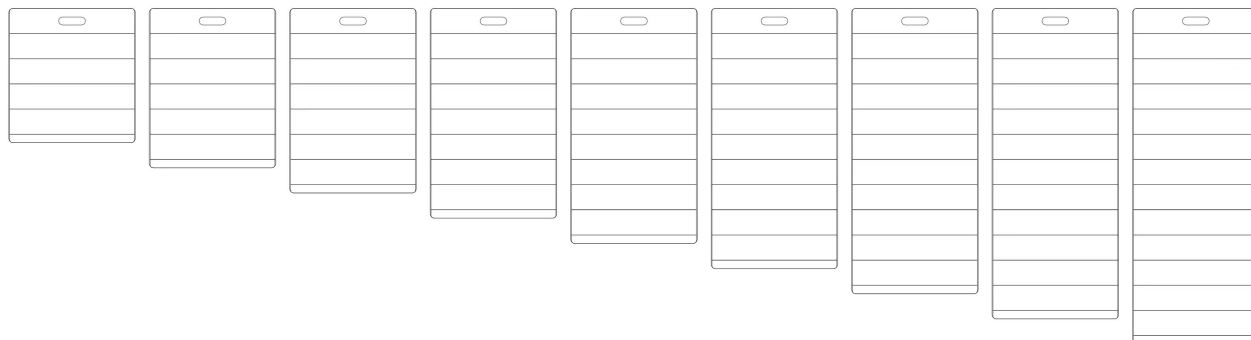


HIGH VOLTAGE LiFePO4 BATTERY



15.36 - 61.44 kWh

High Voltage Battery Pack



SPECIFICATION

Model	ZIN-GHV-S									
Battery Type	LiFePO4									
Module Voltage/Capacity	51.2V/100AH									
Number of modules	3	4	5	6	7	8	9	10	11	12
System Nominal Voltage (V)	153.6	204.8	256	307.2	358.4	409.6	460.8	512	563.2	614.4
System Operating Voltage (V)	124.8	166.4	208	249.6	291.2	332.8	374.4	416	457.6	499.2
	~	~	~	~	~	~	~	~	~	~
	175.2	233.6	292	350.4	408.8	467.2	525.6	584	642.4	700.8
System Energy (kWh)	15.36	20.48	25.6	30.72	35.84	40.96	46.08	51.2	56.32	61.44
Recomended charge/discharge current	50A									
Max charge/discharge current	100A									
Peak Discharge Current	125A									
Woring Temperature	Charge: 0~55 ℃ / Discharge:-20~55 ℃									
Communication port	CAN / RS485									
Single module Dimension	442*510*177 mm									
Installation method	Stacked									
Protection Level	IP20									
Cycle Life	6000 (25±2 ℃, 0.5C/0.5C)									
Warranty	5 years									