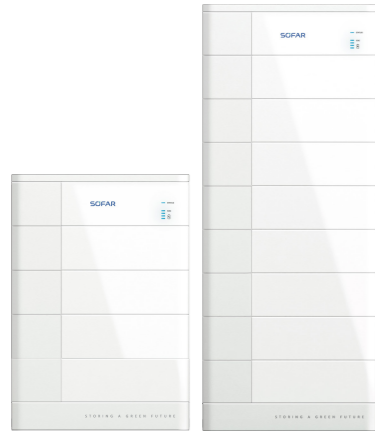


GTX3000-H4~H10

10 / 12.5 / 15 / 17.5 / 20 / 22.5 / 25 kWh

HV ENERGY STORAGE



Product advantages

- User-friendly one-button operation, automatic module ID assignment process
- Supports parallel operation (up to 4 units)
- Supports soft startup
- Remote diagnosis and real-time data monitoring
- Simple stack design, saving time and costs
- Efficient automated production line, achieving optimum production quality



Model	GTX 3000-H4	GTX 3000-H5	GTX 3000-H6	GTX 3000-H7	GTX 3000-H8	GTX 3000-H9	GTX 3000-H10
System Parameters							
System schematic							
Battery module	GTX3000: 51.2V, 2.56kWh						
No. of battery modules	4	5	6	7	8	9	10
Rated voltage	204.8V	256V	307.2V	358.4V	409.6V	460.8V	512V
Operating voltage range	182.4V-224.64V	228V-280.8V	273.6V-336.96V	319.2V-393.12V	364.8V-449.28V	410.4V-505.44V	456V-561.6V
Total energy	10kWh	12.5kWh	15kWh	17.5kWh	20kWh	22.5kWh	25kWh
Usable energy	9kWh	11.25kWh	13.5kWh	15.75kWh	18kWh	20.25kWh	22.5kWh
Rated charging/discharging current	25A						
Max. charging/discharging current	30A						
Rated charging/discharging power	5.12kW	6.4kW	7.68kW	8.96kW	10.24kW	11.52kW	12.8kW
Max. units in parallel	4 groups						
General Parameters							
Communication	CAN/RS485/RS232						
Dimension (W*H*D)	515*770*480mm	515*895*480mm	515*1020*480mm	515*1145*480mm	515*1270*480mm	515*1395*480mm	515*1520*480mm
Weight	138kg	168kg	198kg	228kg	258kg	288kg	318kg
Protection rating	IP65						
Cooling	Natural						
Operating temperature	Charge: 0°C - +55°C / Discharge: -20°C - +60°C						
Humidity	5-95%						
Installation	Floor Stand						
Max. operating altitude	2000 m						
Battery Module							
Battery type	LFP						
Rated voltage	51.2V						
Rated capacity	50Ah						
Weight	30kg						
Dimension (W*H*D)	515*125*478.8mm						
Protection rating	IP65						
Standard	UN38.3, IEC62619, IEC62040-1, etc.						

*All specifications are subject to change without notice.

Hybrid Solar System

