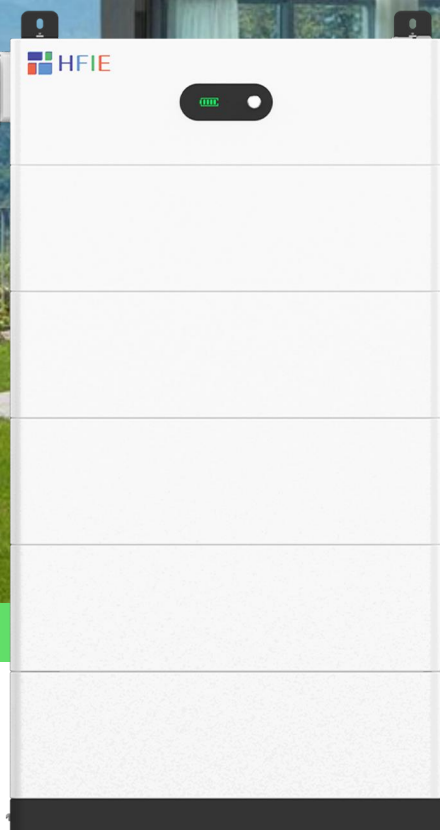


HOUSEHOLD ENERGY STORAGE SYSTEM

High Voltage Stackable Energy Storage Battery



HF Stack-2500

48V 52Ah 2.5kWh/Pack

Expansion Flexibility

Easy Installation

Safe & Reliable

Environment Adaptability

Perfect Compatibility

More Usable Energy

Model	HF-S10HV	HF-S12.5HV	HF-S15HV	HF-S17.5HV	HF-S20HV
Nominal Voltage	192V	240V	288V	336V	384V
Connection	1P60S	1P75S	1P90S	1P105S	1P120S
Voltage Working Range	153V-213V	191.2V-266.2V	230V-319V	267.7V-372.7V	306V-426V
Nominal Capacity	9.984kWh	12.48kWh	14.976kWh	17.472kWh	19.968kWh
weight	~105kg/231lb	~129kg/284lb	~152.3kg/335lb	~176.2kg/388lb	~199.5kg/438lb
Dimension(W*H*D)	606*900*220mm	606*1070*220mm	606*1240*220mm	606*1410*220mm	606*1580*220mm
Capacity	52Ah				
Max. Discharge/Charge Current	35A				
Battery Type	LiFePO4				
Installation	Ground-mounted				
Each pack	23.5kg/220*580*170mm				
PDU+Base	14kg/220*606*220mm				
Wi-Fi Module	Optional				
Cycle Life	>6000. @25°C, 0.5C, 90%DOD				
Transportation SOC	30%				
Protection Level	IP65				
Working Temperature	0°C ~ 55°C				
Storage Temperature	-20°C ~ 35°C				
Discharge	-20°C ~ +55°C				

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