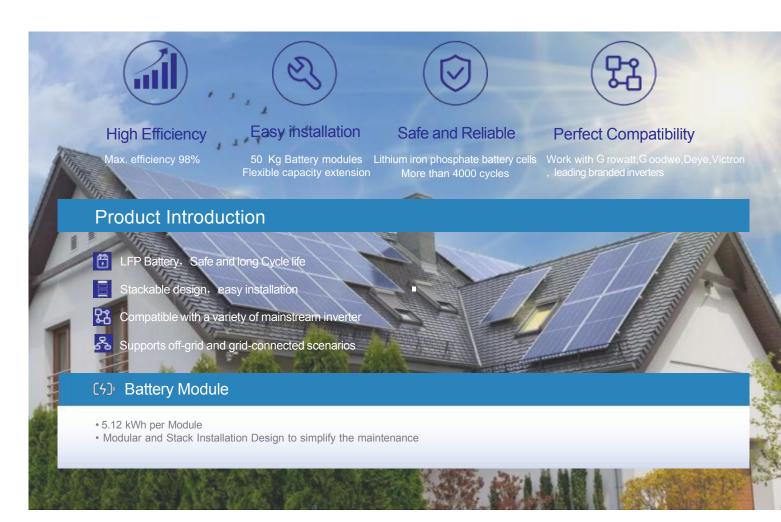


Stackable Home Energy Storage Battery (LV) ECE-HSS-30KWh







Flexible, Efficient, Simple Free Combination Flexible capacity extension 5-45KWH Tailored Sizing for Each Application Extend Anytime Easily Adapts to New Requirements High Power Power for Every Application

No.	parameter	5KWh	10KWh	15KWh	20KWh
1	Rated Voltage(V)	51.2	51.2	51.2	51.2
2	RatedCapacity (Ah)	100	200	300	400
3	Rated energy(KWh)	5.12	10.24	15.36	20.48
4	System operating voltage range(V)	40-58.4	40-58.4	40-58.4	40-58.4
5	Max continuous charge current(A)	100	200		
6	Max continuous discharge current(A)	100	200		
7	Recommended C rate	0.2-0.5C			
8	Recomend charge/ discharge current(A)	50	100	150	180
9	Operating temperature(°C)	-20~+60			
10	Communicating function	CAN/RS485			
11	Battery size (W*D*H/mm)	520*500*350	520*500*520	520*500*690	520*500*860
12	Battery box	Iron			
13	Weight(Kg)	65	120	175	240
14	Pros	can be used in offgrid and hybrid steups,compact design			
15	Alarm and protection	Over voltage, under voltage, short circuit, overload, over current, over temperature, low temperature protection, etc.			