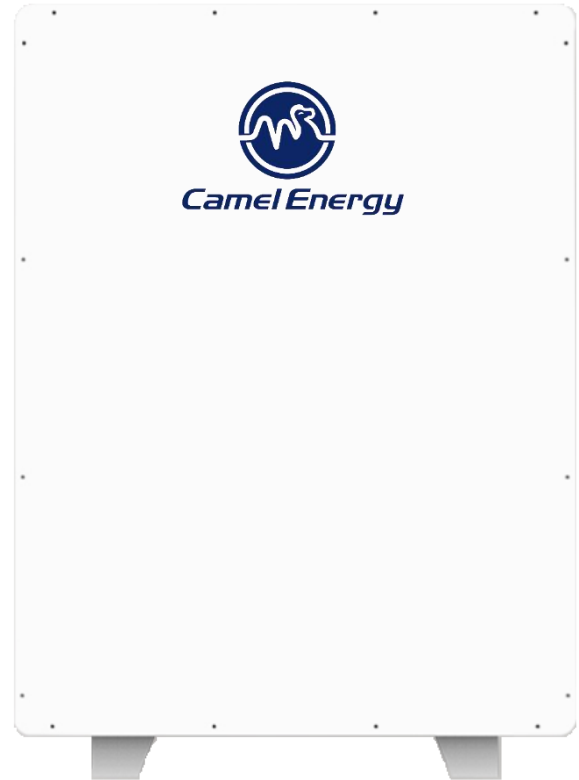




Household Energy Storage Products Camel LV5200



- Improve power self-generation to save users' electricity bills;
- Reduce electricity load due to peak load cutting.

- Solve the problem of new energy consumption and ease the pressure on grid regulation;
- Emergency power supply in case of power failure.



Flexible Investment

Modular design
Flexible configuration



Easy Installation

Stacked installation, single-person operable
Save installation time and cost



Safe and Reliable

Global first-tier brand LFP cell

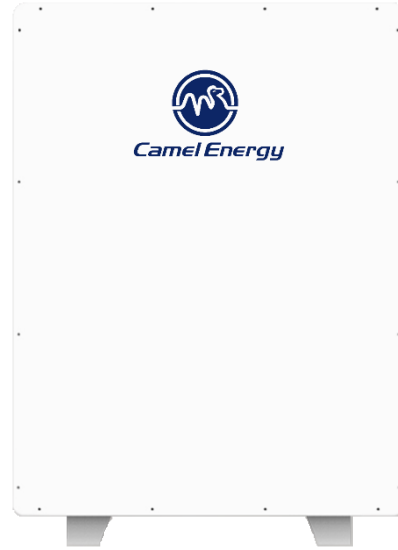
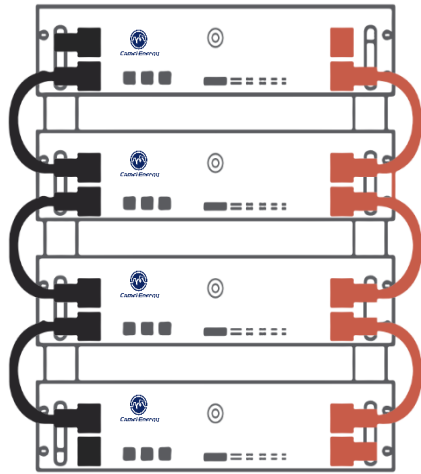


Perfectly Compatible

Compatible with mainstream brand inverters



Household Energy Storage Products Camel LV5200



Model	LV5200-5	LV5200-10	LV5200-15	LV5200-20	LV5200-25	LV5200-30	LV5200-35	LV5200-40
Number of Parallel	1	2	3	4	5	6	7	8
Rated Power(kWh)	5.12	10.24	15.36	20.48	25.6	30.72	35.84	40.96
Rated Voltage(V)	51.2							
Charge/Discharge cut off Voltage(V)	46.4~55.2							
Rated Charge/Discharge Current(A)	50/50	100/100	150/150	200/200	200/200	200/200	200/200	200/200
Max. Charge/Discharge Current(A)	50/100	100/200	150/200	200/200	200/200	200/200	200/200	200/200
Communication Interface	CAN 2.0 / RS485							
Protection Features	Charging overvoltage protection, discharge under –voltage protection, over current protection, over temperature protection ,short circuit protection, etc.							
Protection Level	IP20/IP65							
Altitude	<2000m							
Weigt(kg)	45	90	135	180	225	270	315	360
Opertating Temperature Range	Charge:0~50°C; Discharge:-10°C~50°C							
Storage Temperature Range	-20°C~50°C							
Humidity Range	10%~95%,non condensation							
Size(W*H*D,mm)	482*135*433/PACK							
Safety	UL1973/IEC62619							
Transport	UN38.3							