Household Energy Storage Products CamelHESS



- 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

Stackable module design, easily extend 5kWh per module, scable from 5 to 60kWh



Easy Installation

Stacked installation, 1-2 persons installation Save installation time and cost



Safe and Reliable

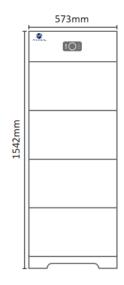
Global first-tier brand LFP cell

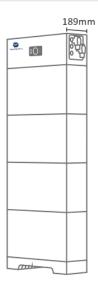


Cloud Control

Cloud Compatible Control Manage Your Energy Anytime, Anywhere

Household Energy Storage Products CamelHESS





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Model	CamelHESS-5	CamelHESS-10	CamelHESS-15	CamelHESS-20
Number of Battery	1	2	3	4
Rated Power(kWh)	5	10	15	20
Rated Voltage(V)	51.2	51.2	51.2	51.2
Charge/Discharge cut off Voltage(V)	46.4~55.2	46.4~55.2	46.4~55.2	46.4~55.2
Rated Charge/Discharge Current(A)	50/50	100/100	150/150	200/200
Max. Charge/Discharge Current(A)	50/100	100/200	150/200	200/200
Communication Interface	CAN / RS485			
Protection Features	Charging overvoltage protection, discharge under –voltage protection, over current protection, over temperature protection , short circuit protection, etc.			
Protection Level	IP65			
Altitude	<2000m			
Weigt(kg)	58	103	148	201
Size(W*H*D,mm)	573*597*189	573*912*189	573*1227*189	573*1542*189
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			
Safety	IEC62619/UL1973			
Transport	UN38.3			