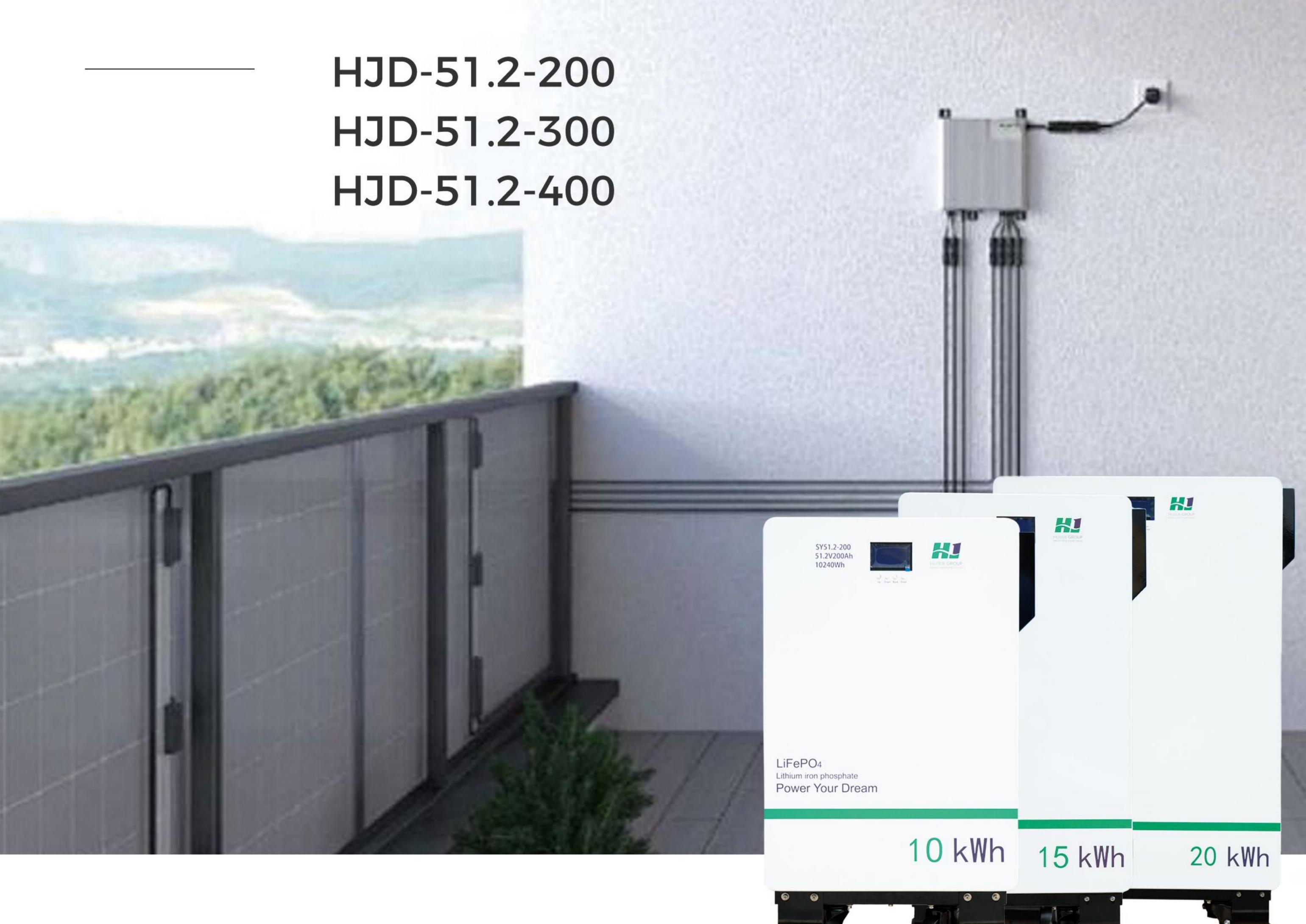
Floor-Standing Household Energy Storage System





High Efficiency

The system ensures long-term reliability and performance with over 6,000 charge cycles (at 80% DOD)



Eco-friendly

Uses advanced LFP technology, which is safer and more environmentally friendly than conventional batteries



Enhanced Safety

Incorporates multiple safety protection mechanisms such as overcharge, over-discharge, and short circuit protection



Safety Assured

Equipped with intelligent balancing functions for optimized performance and integration with major inverter brands



HJ-HJD-51.2/10kwh/15kwh/20kwh Technical Specification

Floor-Standing Household Energy Storage System				
Product Number	HJD-51.2-100	HJD-51.2-200	HJD-51.2-300	HJD-51.2-400
Battery Type	Lithium Iron Phosphate Battery			
Battery Capacity	100 Ah	200Ah	300Ah	400Ah
Nominal Voltage	51.2 V			
Energy	5.12KWh	10.24KWh	15.360KWh	20.48KWh
Weight	49 kg	90 kg	120 kg	173 kg
Dimensions(mm)	442*600*136	442*650*230	442*760*240	615*870*240
Storage Temp	-5°C to 35°C			
Discharge Temp	-20°C to 60°C			
Charge Temp	-20°C to 60°C			
Degree of Protection	IP65			
Cycle Life	> 6000 times @80%DOD@25°C			
Display Screen	LCD/LED (optional)			

Contact Us

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