

ENERCORE HAIDI 20 kWh Power Station



The Enercore Haidi Power Station is designed for Home On/Off Grid application. The System includes battery module and smart BMS. The flexible modular design can extend the system capacity.



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20 kWh POWER STATION

Residential Specification



Physical

Model No	F20,20kWh
Battery Pack	51.2V400Ah
Battery type	LiFePO4 Chemistry
Approx Weight	250kgs
Dimension	600*600*870
Protection Level	IP21

Technical Parameter

Nominal Voltage	51.2V
Rated Capacity	400Ah
Discharge Current	100A
Charge Current	≤ 100A
Discharge Cut-off Volt	40V
Charge Mode	CC/CV
Charge Voltage	58.4V
Working Temperature	-30°C-+60°C
Humidity	5%≤RH≤85%
Communication	CANBus/RS485/RS232
Max.Parallel	4 Modules
Certification	UL1973,TUV CB/IEC62619

Electrical

Cycle Life	≥5000 Cycles
Life Span	20 Years
Warranty	Product Warranty: 5 Years
	Performance Warranty: 5 Years

