

Haidi HD-96V Stacking series

POWERFUL, PRATICAL, PROVEN

Lower your power bill and protect from power outages.

Haidi residential BESS can provide seamless, uninterrupted power for your house-hold during an outage.



Number of models	2	3	4	5	6
Battery Module Voltage(Vdc)	96				
Battery Module Capacity(Ah)	50				
Rated voltage(Vdc)	192	288	384	480	576
Battery system capacity (Kwh)	9.6	14.4	19.2	24	28.8
Voltage range (Vdc)	150~219	225~328.5	300~438	375~547.5	450~657
Overall dimension (mm)	510*370*1070	510*370*898	510*370*725	510*370*550	510*370*1245
Weight (Kg)	90	130	170	213	254
Discharge depth	95%				
Charging current MAX (A)	50				
Discharge current MAX (A)	50				
Peak current @10S (A)	100				
Communication port	CAN or RS485				
Protection grade	IP41				
Charging temperature range	0~50				
Discharge temperature range	-20~60				
Humidity	5%~95%				
Altitude	<2000				
Design Life	15+ Years (25°C/°F)				
Cycle Life	>6000, 25°C(80%DOD,70%EOL)				
Authentication level	CE/UN38.3				

The battery packs with different voltage platforms can be customized according to customer requirements.