



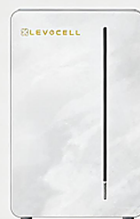
CR50002

Home-integrated Plug-in ESS
Power You Need. Design You Want.



Designed to blend seamlessly into your home interior
Swappable magnetic panels to suit your style
Lightweight design for easier setup and placement

Find the Panel That Suits You Best





SPECIFICATIONS

Model	CR5000
Battery	
Nominal Voltage (V)	12.8
Rated Energy (Wh)	5017
Cell Type	LiFePO4
Cycle Life	8000
AC On-Grid	
Grid Type	Single-phase
Nominal AC Voltage (Vac)	230
Nominal AC Frequency (Hz)	50
Rated Output Power (W)	800
Max. Continuous Output Power (VA)	2500
Max. Continuous Output Current (A)	10.87
Max. Continuous Input Power (VA)	2500
Max. Continuous Input Current (A)	10.87
AC Off-Grid (Backup)	
Grid Type	Single-phase
Nominal AC Voltage (Vac)	230
Nominal AC Frequency (Hz)	50
Max. Continuous Output Power (VA)	2500
Max. Continuous Output Current (A)	10.87
General	
Dimensions (mm)	545*431*178
Weight (kg)	45
IP Rating	IP65
Relative Humidity	5-95%RH, non-condensing
Operating Temperature (C)	-20~60
Operating Altitude (m)	<=2000
Communication Interfaces	RS485, Wi-Fi, Bluetooth, Ethernet