

Battery Specification



CABINET Series | Energy Storage Battery

Cabinet Series lithium battery is available in capacities of 10kWh, 15kWh, 20kWh, and 25kWh, allowing you to store sufficient solar energy to power your home, significantly reduce dependence on the grid during peak demand time, and keep your home appliance normal running when the grid goes down.

Key Features

Friendly communication compatible with 20+ inverter brands.

Scalable battery allows 15 units in parallel connection for energy expansion.

Battery module and cabinet integrated custom design is easier for installation.

Model	Cabinet10	Cabinet15	Cabinet20	Cabinet25
Nominal Voltage	51.2V			
Nominal Capacity	200Ah	300Ah	400Ah	500Ah
Energy	10.24kWh	15.36kWh	20.48kWh	25.6kWh
Charge Cut-off Voltage	58V			
Discharge Cut-off Voltage	40V			
Recommended Charge Current	60A	100A	120A	150A
Max. Charge Current	100A	150A	200A	200A
Max. Constant Discharge Current	200A	300A	400A	500A
Peak Current	300A	400A	500A	600A
Max. Modules in Parallel	15pcs in parallel			
Communication	RS485/RS232/CAN			
Dimension (L*W*H)	600*600*720mm 23.6*23.6*28.3in	600*600*987mm 23.6*23.6*38.9in	600*600*1165mm 23.6*23.6*45.9in	600*600*1378mm 23.6*23.6*54.3in
Weight	95kg/209.4lbs	141kg/310.9lbs	187kg/412.3lbs	243kg/535.7lbs
Qty/20GP/40GP	48pcs/96pcs	24pcs/48pcs	24pcs/48pcs	24pcs/48pcs
Temperature	Charge: 0~50°C; Discharge: -15~ 60°C			

Specifications subject to change without notice, please contact us to get the latest information.

System Diagram

