



5.12kWh Rack Mounted LiFePO4 Battery

25.6V 200Ah



Features:

Two Mounting Methods. Removable floor stand and wall mount



WiFi remote monitoring and cloud management services



Flexible installation,
saving time and effort



1C/1C continuous
charge and discharge



5 years
standard warranty



Superior LiFePO4
safety performance



Low voltage
safety connection



Max. 16
modules parallel

Compatible With Inverter Brands

GenixGreen's battery BMS supports simultaneous communication and compatible with multiple inverter brands

Deye

solis

CHISAGE ESS

Growatt

SGFAR

Voltronic Power
Advancing Power

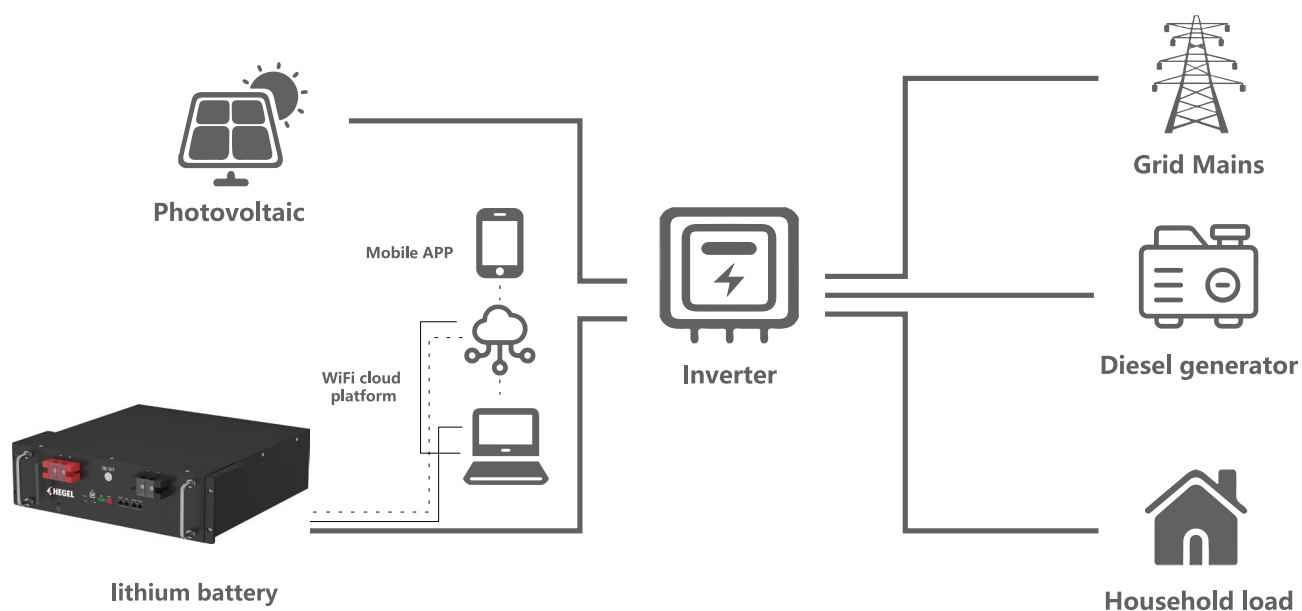
Gospower

Felicity solar
Make life full of hope

MEGAREVO

SAKO

25.6V 200Ah 5.12kWh Rack Mounted LiFePO4 Battery



Parameters

Product Model	ES-BOX12S
Nominal Energy	5.12kWh
Nominal Voltage	25.6V
Nominal Capacity	200Ah
Cell Type	LFP
Standard Charge Voltage	28.4V
Max. Discharge Current	100A
Discharge Cut-Off Voltage	22.4V
Parallel Function	RS485
Communication Interface	RS485、USB、CAN
Cycle Life *	≥6000 Cycles (25°C±2°C, 0.5C, 80%DOD@65%EOL)
Charge Temperature Range	0~55°C
Discharge Temperature Range	-20~55°C
Certification	Pack: CE/MSDS/UN38.3 Cell: CE/IEC 62619 by TUV/UL1973 by Intertek/ROHS
Dimension	480*600*150mm
Net Weight	45Kg
Installation Method	Wall Mounted/Floor Standing
Warranty	5 Years(Under Warranty Terms)
Energy Throughput ^[1]	11MWh
Optional	WiFi Remote Monitoring

[1] Conditions apply, refer to our company warranty letter.