

GH02-5324

CE CB   UN38.3

High Voltage Stackable Energy Storage Battery

Support capacity selection 15kWh / 21kWh / 26kWh / 31kWh / 37kWh / 42kWh

Expansion Flexibility

5kWh modular design ,scalable from 15kWh to 42kWh.

Smart O&M

Check the APP to find data on your phone.Remote diagnosis and OTA.

Safe & Reliable

Lithium Iron Phosphate(LFP) cell only. BMS, fuse and aerosol kit are built in.

Environment Adaptability

Wider temperature range: -20°C~+55°C. IP65 protection class.

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More Usable Energy

90% Depth of Discharge, more than 6000 cycles (0.5C, 25°C).



Product Parameter Model:GH02-5324

| | | |
|--|---|--------------------------|
| Capacity : 104Ah | Battery Type : LiFePO4 | |
| Installation : Ground-mounted | Max. Discharge/ Charge Current(A) : 50A | |
| Protection Level : IP65 | Cycle Life : >6000.@ 25°C, 0.5C, 90%DOD | Transportation SOC : 30% |
| Working Temperature : Charge:0°C~+55°C Discharge:-20°C~+55°C | Storage Temperature : -20°C~+35°C | |



| Model | GH02-15K | GH02-21K | GH02-26K | GH02-31K | GH02-37K | GH02-42K |
|-----------------------|---------------|-----------|---------------|-----------|---------------|-----------|
| Nominal Voltage | 153.6V | 204.8V | 256V | 307.2V | 358.4V | 409.6V |
| Connection | 2P48S | 2P64S | 2P80S | 2P96S | 2P112S | 2P128S |
| Voltage Working Range | 114.7V-159.7V | 153V-213V | 191.2V-266.2V | 230V-319V | 267.7V-372.7V | 306V-426V |
| Nominal Capacity | 15.974kWh | 21.299kWh | 26.624kWh | 31.949kWh | 37.274kWh | 42.598kWh |

