Low-Voltage Stackable - 5120Wh

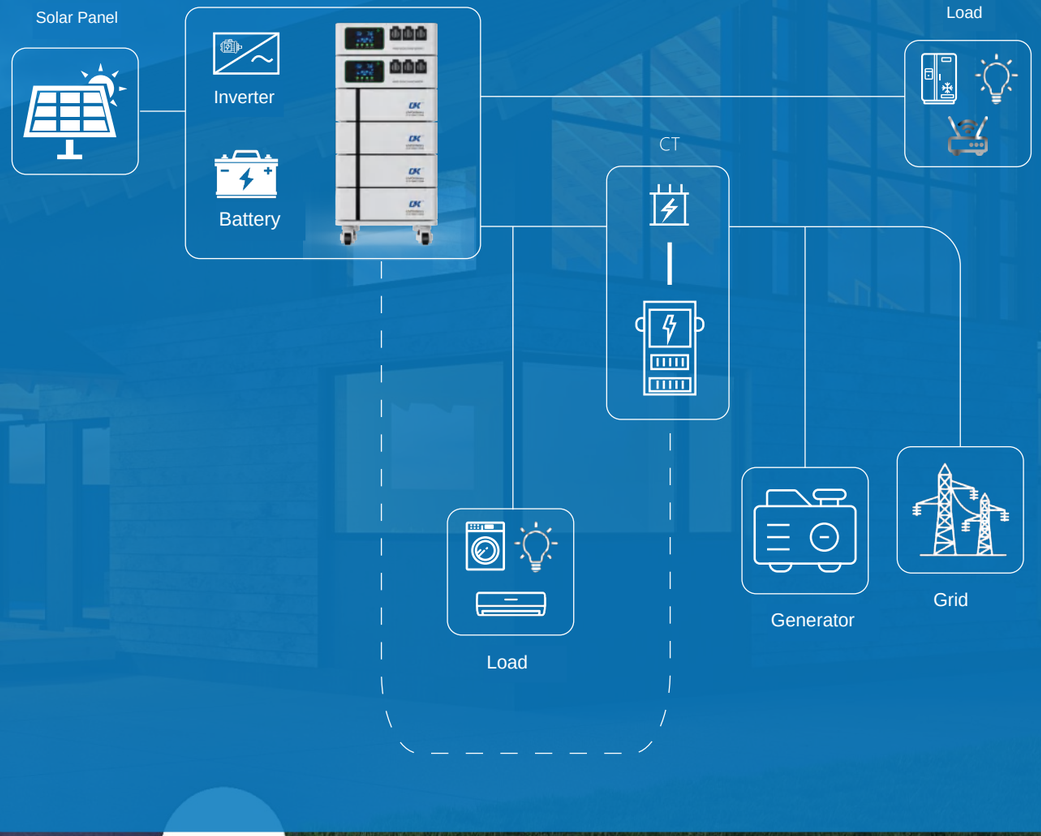
MPPT

Easy operation, expandable battery capacity

- Up to 15 batteries
- Up to 6 inverters
- Max. chg/dischg current: 1500A
- Usable battery: 76.8kWh
- Max. inverter load: 37.2kW
- EU/US inverter optional

Applications

- Home ESS
- Industrial ESS
- Mobile ESS
- PV ESS
- Wind Power
- UPS ESS
- Telecom
- RV ESS





Battery Specs

Battery Energy: 5120Wh*2
Nominal Voltage: 51.2V
Nominal Capacity: 100Ah*2
Max. Cont. Chg/Dischg Current: 50A/100A*2
Cycle Life: 6000+
Module Weight: 43Kg
Module Size: 535*390*175mm

Inverter Specs

Output Voltage: 230V±5%
Output Frequency: 50Hz/60Hz (auto recognition)
Output Power: 6200W
Peak Power: 12000W
Transfer Time: 10ms
PV Input Voltage: 120Vdc~500Vdc
PV Max. Input Power: 6500W
PV Max. Charging Current: 100A
AC Max. Charging Current: 80A
Module Weight: 24Kg
Module Size: 535*390*175mm

Battery Specs

Battery Energy: 5120Wh*4
Nominal Voltage: 51.2V
Nominal Capacity: 100Ah*4
Max. Cont. Chg/Dischg Current: 50A/100A*4
Cycle Life: 6000+
Module Weight: 43Kg
Module Size: 535*390*175mm

Inverter Specs

Output Voltage: 230V±5%
Output Frequency: 50Hz/60Hz (auto recognition)
Output Power: 6200W*2
Peak Power: 12000W*2
Transfer Time: 10ms
PV Input Voltage: 120Vdc~500Vdc
PV Max. Input Power: 6500W*2
PV Max. Charging Current: 100A*2
AC Max. Charging Current: 80A*2
Module Weight: 24Kg
Module Size: 535*390*175mm

Battery Specs

Battery Energy: 5120Wh*6
Nominal Voltage: 51.2V
Nominal Capacity: 100Ah*6
Max. Cont. Chg/Dischg Current: 50A/100A*6
Cycle Life: 6000+
Module Weight: 43Kg
Module Size: 535*390*175mm

Inverter Specs

Output Voltage: 230V±5%
Output Frequency: 50Hz/60Hz (auto recognition)
Output Power: 6200W*3
Peak Power: 12000W*3
Transfer Time: 10ms
PV Input Voltage: 120Vdc~500Vdc
PV Max. Input Power: 6500W*3
PV Max. Charging Current: 100A*3
AC Max. Charging Current: 80A*3
Module Weight: 24Kg
Module Size: 535*390*175mm