

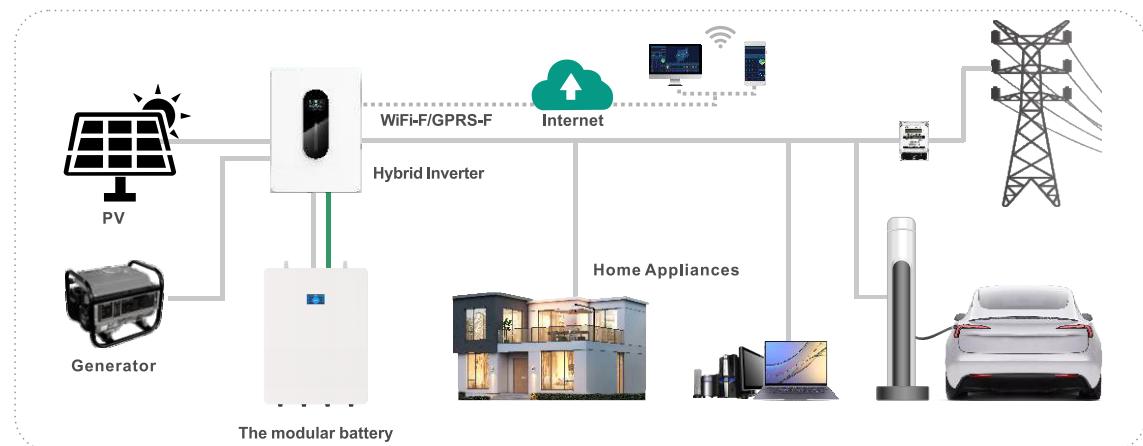


10KWh-battery Wall-mounted

PRODUCT FEATURE

- Can be used in parallel with multiple units, quick plug for easy expansion
- Natural cooling reduces the power consumption of the entire model
- A-grade battery cells are selected, and the service life is up to 10 years
- The modular design is easy to install and easy to maintain
- Lithium Iron Phosphate chemistry eliminates the risk of explosion or combustion due to high impact, overcharging or short circuit.
- The touch screen design is more convenient to use
- The unique wall-mounted design is easy to move and takes up little space
- Large capacity, high circulation, safe and stable

Solar System Connection



| Item | Specifications | Remark |
|----------------------------|-------------------------|---|
| Product specifications | | |
| Nominal voltage | 51.2V | |
| Nominal Capacity | 200Ah | |
| Energy | 10240Wh | |
| Working voltage | 40~58.4V | |
| Charge Voltage | 58.4V | Maximum |
| Standrad charge current | 40A | 0.2C |
| Max charge current | 100A | Based on the working current of the BMS |
| Discharge Cut-off Voltage | 40V | |
| Standard discharge current | 40A | 0.2C |
| Max discharge current | 100A | Based on the working current of the BMS |
| Cell Model | LFP 50160116 3.2V 100Ah | |
| Housing material | Cold rolled steel plate | |
| Dimensions | 725*550*162±2mm | Excluding hanger and handle |
| Weight | ≈83kg | Excluding installation accessorie |
| Working temperature range | Charge: 0C~45 C | |
| | Discharge: -20 C -60 C | At10%-90%RH |

Note: For the above testing items, the testing conditions should comply with all the contents of the third main item "Testing Conditions". If any of the working conditions of the battery exceed the range of the third main item, there will be a certain deviation in the performance of the battery.

Multiple units are used in parallel

