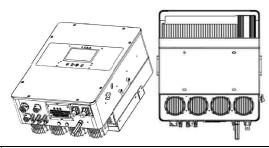
# Hybrid Inverter Fast Installation guide

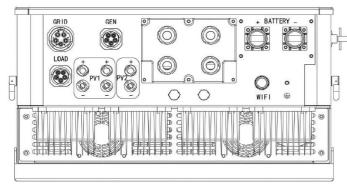




### **Notice**

- 1. Due to product upgrades or other reasons, the content of this manual will be updated from time to time. Unless there is another agreement, this manual is only used as installation guidance, and all the statements, information and suggestions in the document do not constitute any explicit or implied guarantees.
- Under any circumstances, the guidance in this manual can't replace the security warning and explanation of the manual and product body.
   All operations of the equipment must be performed by professionals.
   Before installing the device, please check whether the attachment is complete in the "Installation List", and whether there is an obvious external damage in the body. If there is no object or any damage, please contact the dealer.

### 1. Port introduction



### 2. Mechanical installation

Tightening the small bracket of the device on the back of the inverter, and the large bracket is installed on the wall. For the specific installation scheme, please check the user manual chapter 2.3.

### 3 Electrical connections

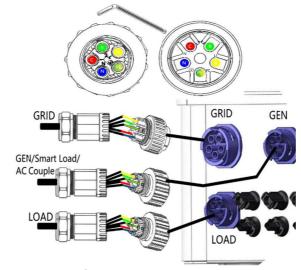


1.Do not electricity when all cables are not connected.

2.It is requested to use surge protection device both PV side and AC grid side. Otherwise, it will cause damage on inverter when lightning occurs.

### 3.1 AC side connection

Please fix the utility electricity, load, and gen cables through the corresponding ports respectively. In the wiring port, the corresponding connection as shown in the figure below.



## 3.2 Battery and BMS connection



Note: Please do not ground the battery positive or negative electrode



For the end hole of the battery cable serial port, please

be sure to fix the screws. Please follow the positive "+", negative "-", and one-one corresponding wiring. Set the dial K6 on (top), and other dials Off (below).

### 3.3 Photovoltaic connection



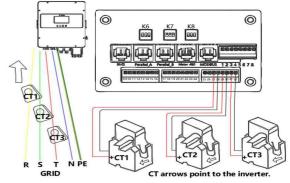
Use the PV power connector of the accessories, make sure that the positive or negative electrode is not grounded!

Sunlight shines on the panel will generate voltage, high voltage inseries may cause danger to life. Therefore, before connecting the PV line, the solar panel needs to be blocked by the oqaque materials and the PV switch shoule be "OFF".

Please make the PV connector according to Chapter 2.6 of the User Manual. Insert the done PV connector into the corresponding PV end hole (PV1/PV2).

### 3.4 CT connection

In the grid cable, we pass through three current transformers in three phases, as shown in the figure below. The signal line of the transformer is connected to the 27~32 terminal.



### 3.5 Ground connection

The ground wire should be connected to the floor on the side of the grid to prevent electric shock.

Please connect the ground wire to the

"ground logo" bolt of the case.



### 3.6 WIFI connection

Please connect the WIFI socket to the wifi end of the case, please refer to the WiFi socket use manual for use. For more instructions, please refer to the user manual.