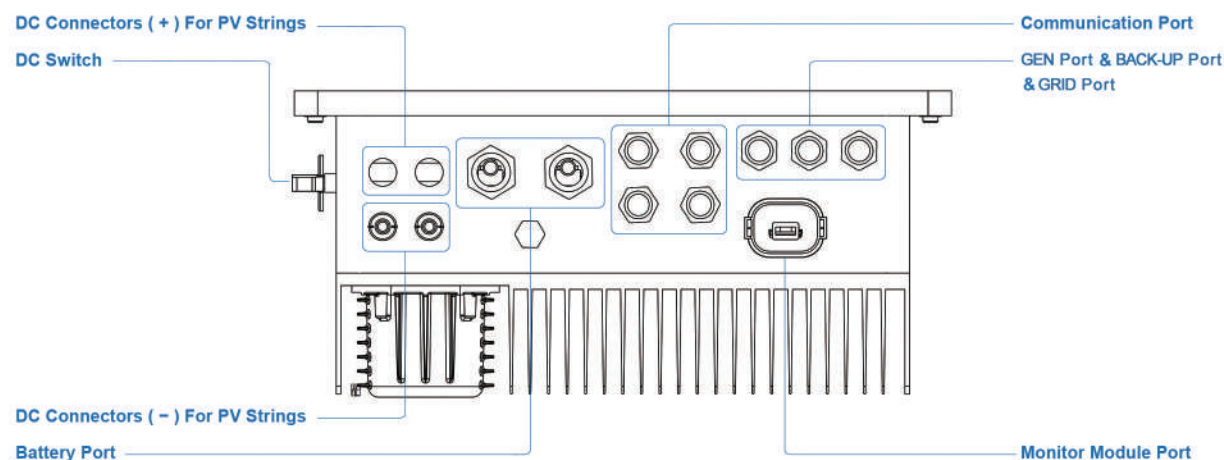


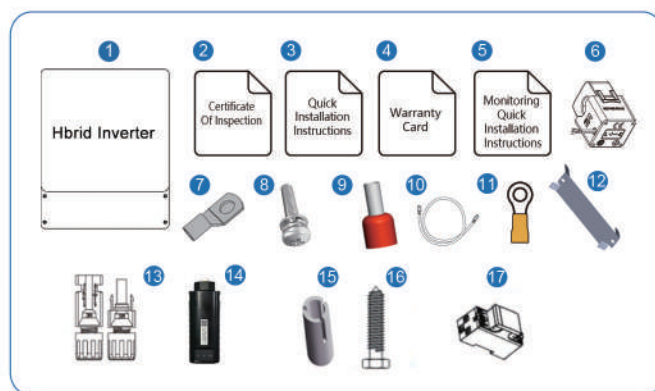
# 1. OVERVIEW

The following picture shows the assignment of the individual connection areas on the bottom of the inverter.



# 2. PACKAGE LIST

On receiving the inverter, please check to make sure the packing and all components are not missing or damaged. Please contact your dealer directly for supports if there is any damage or missing components.



No.	Qty	Items	No.	Qty	Items
1	1	Hybrid Inverter	11	1	Grounding Terminal
2	1	Certificate Of Inspection	12	1	Wall Mounting Bracket
3	1	Quick Installation Instructions	13	1/2	DC Connector
4	1	Warranty Card	14	1	Monitor Module
5	1	Monitoring Quick Installation Instructions	15	2	Expansion Tube
6	1	CT	16	2	Mounting Bracket Screw
7	1	Battery Connector	17	1	Smart Meter (Optional)
8	2	Security Screw			
9	4	AC Wiring Terminal			
10	1	Net cable			

# 3. QUICK INSTALLATION

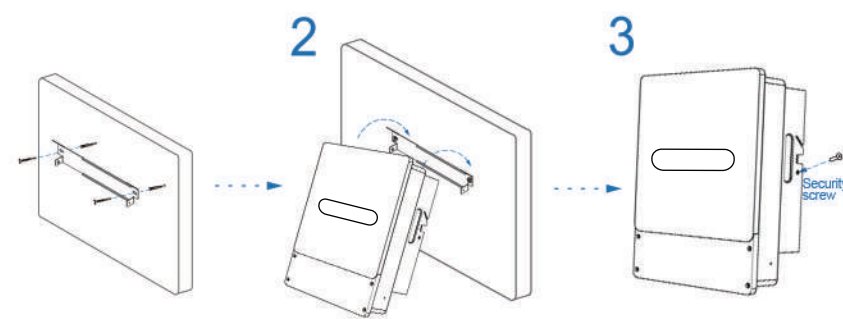
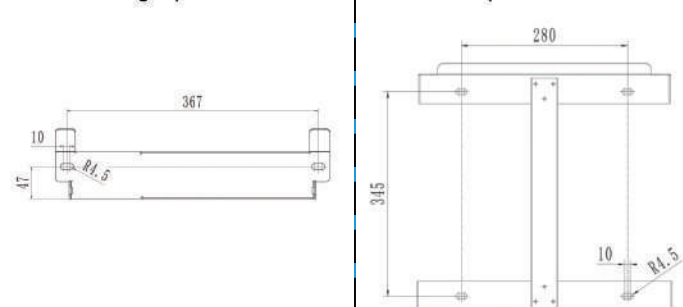
## A

### Mounting

1

Single phase 3-8K

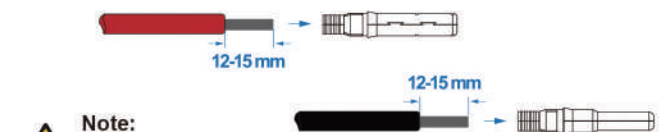
three phase 8-12K



## B

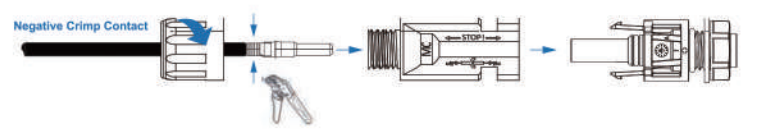
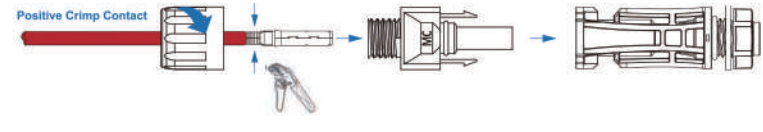
### PV Connection

1



**Note:**  
PV cable suggestion  
Cross-section  
4mm<sup>2</sup>

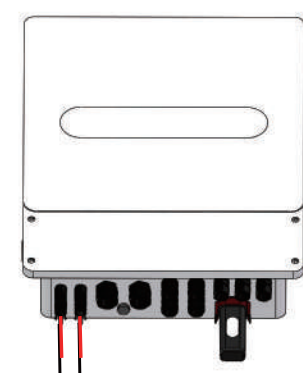
2



**Note:**  
Please use PV connector crimper  
to pinch the point of the arrow

**Note:**  
You'll hear click sound when  
the connector assembly is correct

3



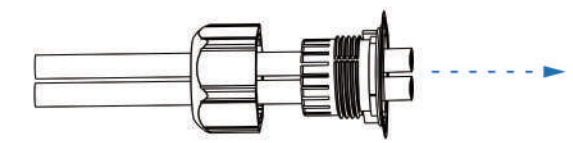
**Warning:**  
The fatal high voltage may on the DC side, please  
comply with electric safety when connecting.  
Please make sure the correct polarity of the cable  
connected with inverter, otherwise inverter could be  
damaged.

## C

### Battery Connection

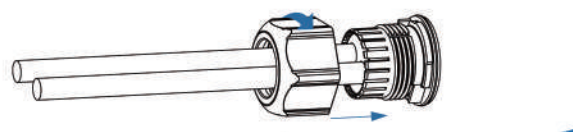
1

Pass the crimped battery harness through the waterproof  
connector and the cover.



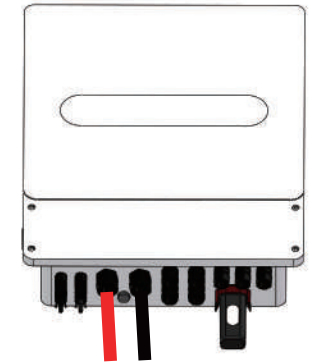
4

Use an open-end wrench to tighten the waterproof lock.

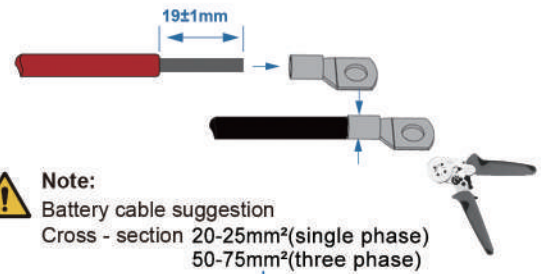


5

The battery connection is finished.



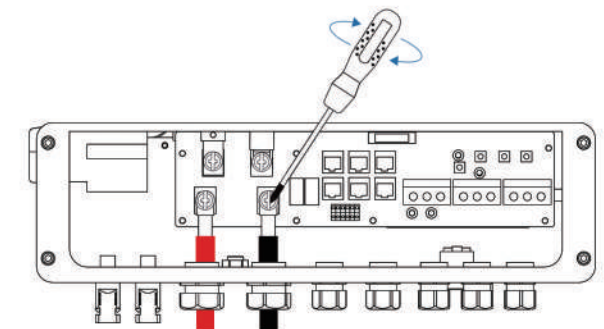
2



**Note:**  
Battery cable suggestion  
Cross - section 20-25mm<sup>2</sup>(single phase)  
50-75mm<sup>2</sup>(three phase)

3

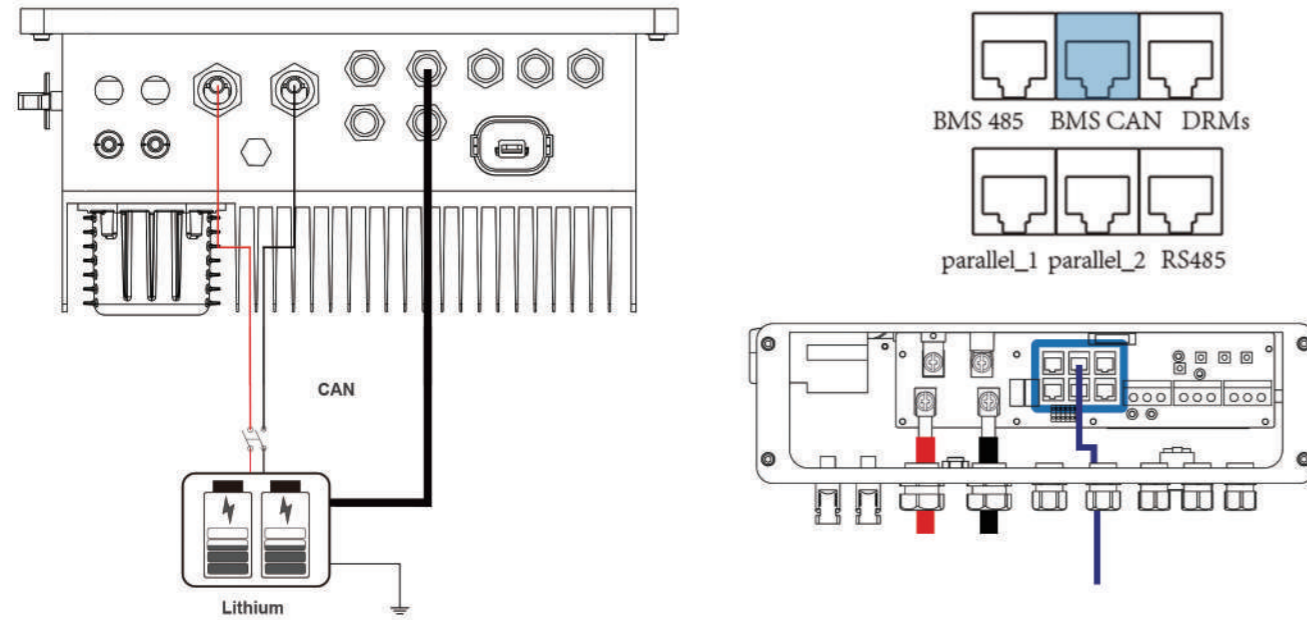
Insert the wire harness into the terminals according to "+" and "-" polarity,  
make the insulated terminals parallel with the terminals , the crimping  
screw torque is 2.0±0.1N.m



# Quick Installation Instructions

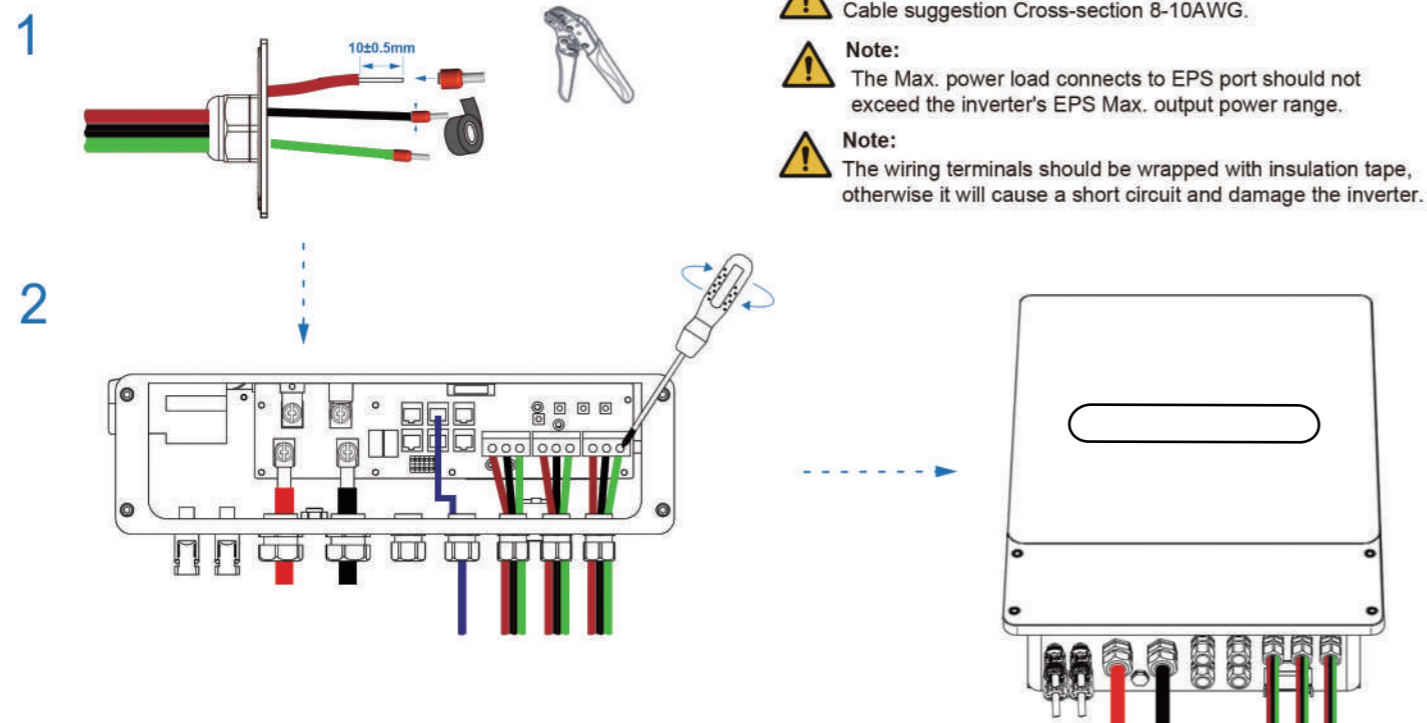
## C

### Battery Connection



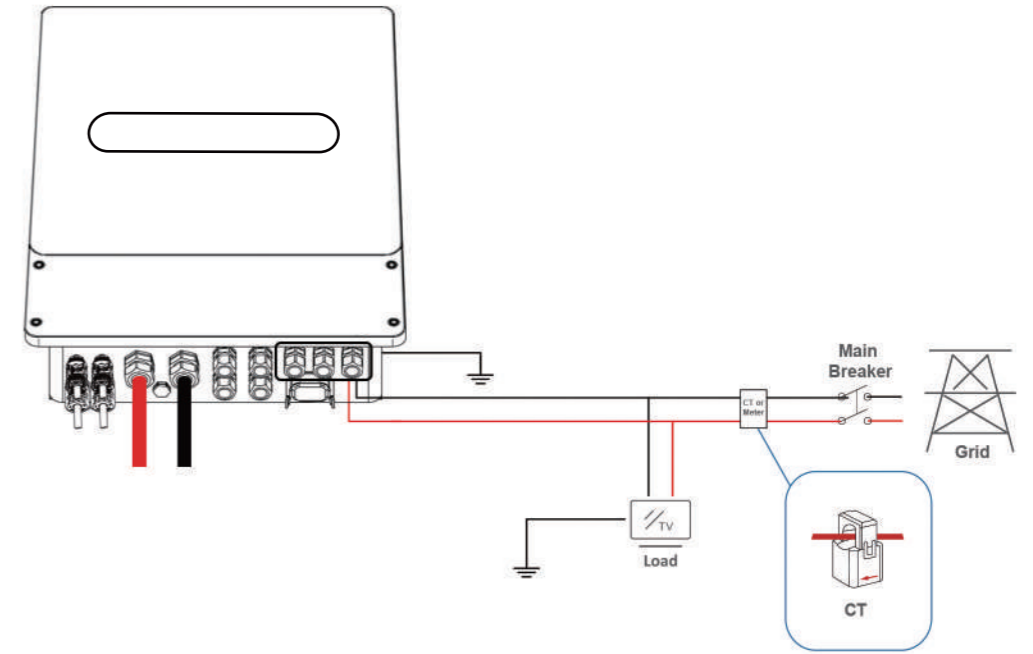
## D

### GEN, BACK-UP and GRID Connection



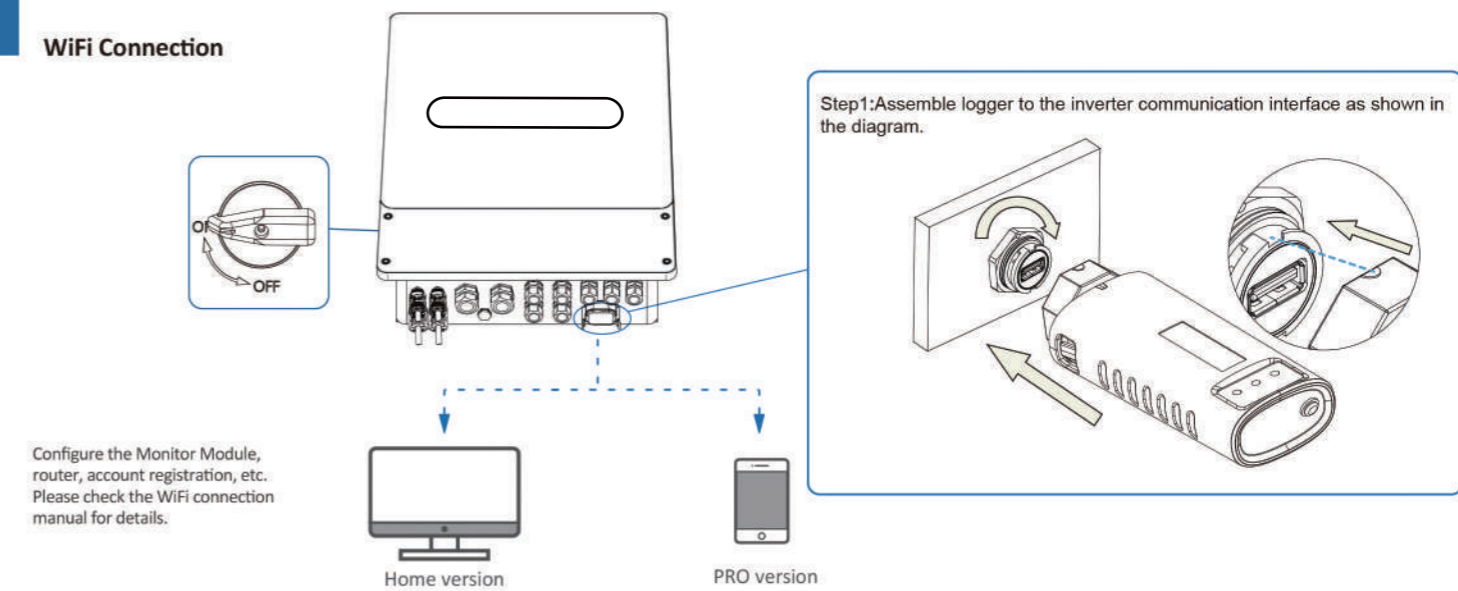
## E

### CT or Meter Connection



## F

### WiFi Connection



## G

### Earth Connection

