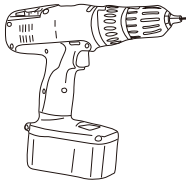
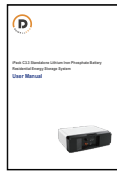
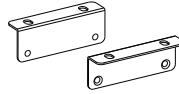
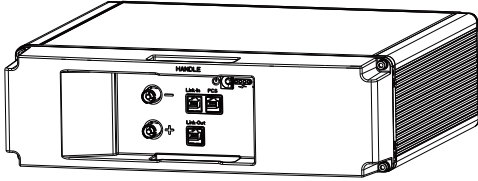


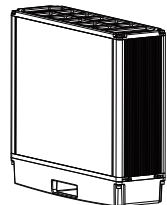
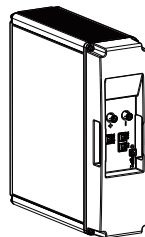
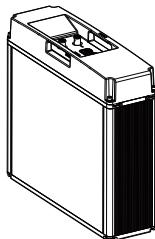
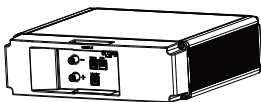
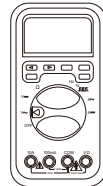
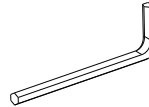


# iPack C3.3 Battery Pack **Quick Guidance**

Read Manual carefully before installation to understand product features and safety precautions. Installer must use insulating tools and wear safety equipment.



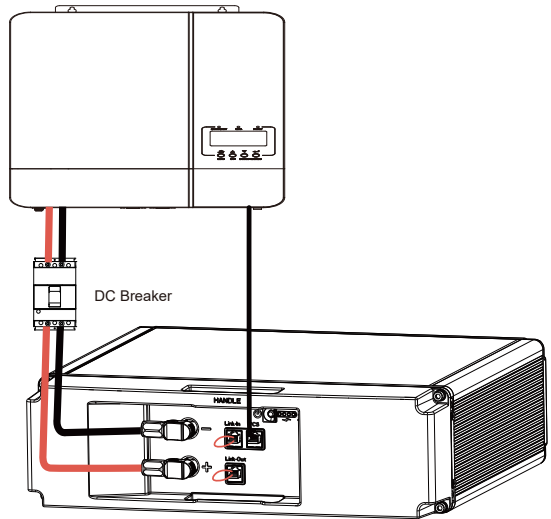
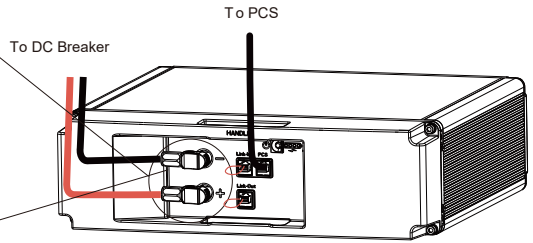
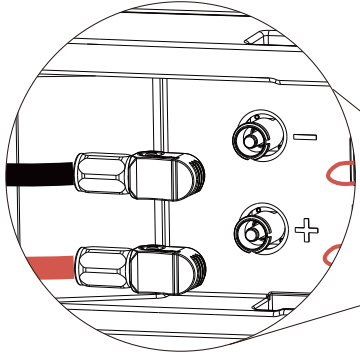
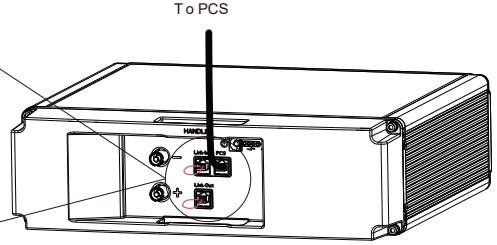
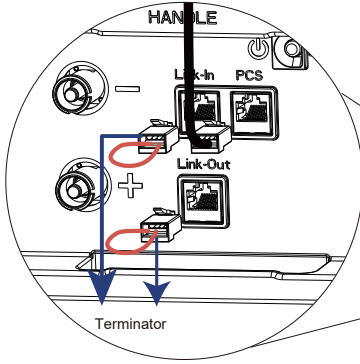
Hex key #5



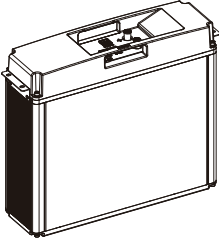
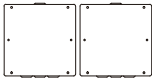
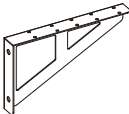
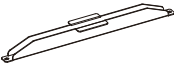
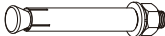
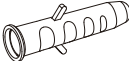

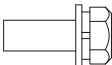
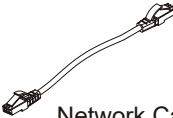

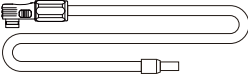
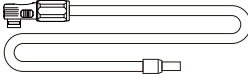
If you do not have finished cable or wires, refer to Manual for how to make cables and wires.  
For details about cautions, refer to Manual.



### Connect one Battery



## Wall-mounted installation under Parallel Mode

List		
No.1	Battery	
		
No.2  Junction Box	No.3  Bracket	No.4  Connecting plate
No.5  Expansion Bolt M10*80	No.6  Expansion Tube 6*30	No.7  Screw M4*30
No.8  M5*16 Bolts	No.9  Network Cable A	No.10  Network Cable B
No.11  Positive Cable	No.12  Negative Cable	

Item iPack C3.3	1	2	3	4	5	6	7	8
No.1	1	2	3	4	5	6	7	8
No.2	1	1	1	1	1	1	1	1
No.3	2	2	3	3	4	4	5	5
No.4	1	1	2	2	3	3	4	4
No.5	4	4	6	6	8	8	10	10
No.6	8	8	8	8	8	8	8	8
No.7	8	8	8	8	8	8	8	8
No.8	4	10	14	20	24	30	34	40
No.9	1	1	1	1	1	1	1	1
No.10	0	1	2	3	4	5	6	7
No.11	1	2	3	4	5	6	7	8
No.12	1	2	3	4	5	6	7	8

## Installation of Battery Box

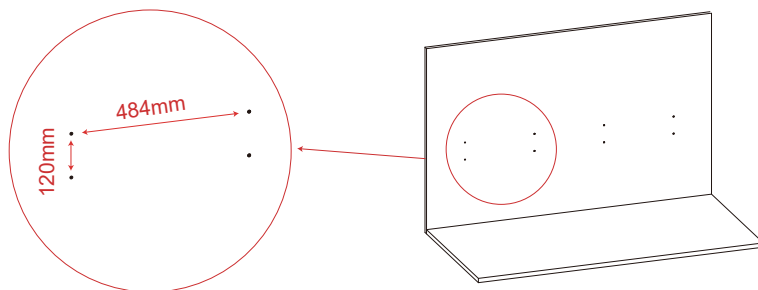
Punch hole on the wall

1. Choose a suitable position to place battery on the cement wall or brick wall.
2. Confirm the quantity and position of fixing holes, 2 holes per column, the hole spacing is 120mm; column spacing is 484mm, the hole below is at least 350mm from the ground.

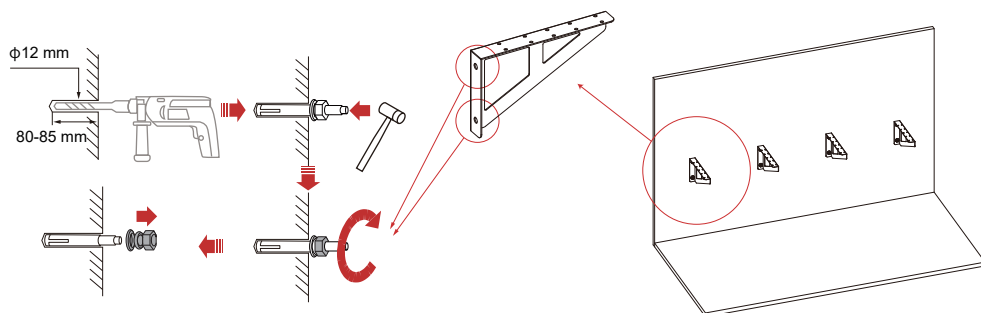
1-2 batteries: 2 column holes;  
2-4 batteries: 3 column holes;  
5-6 batteries: 4 column holes;  
7-8 batteries: 5 column holes;

3. This quick guidance is based on 6 batteries.

4. Positioning the hole on the wall, punch hole with impact drill, the diameter is 12mm, depth is 80-85mm. Press the expansion bolt into the punched hole.

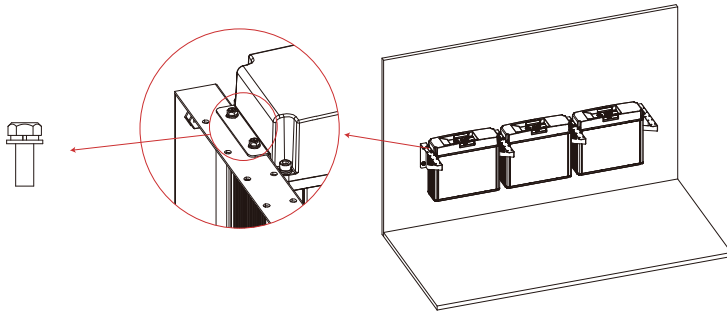


Fix the battery bracket to the wall.



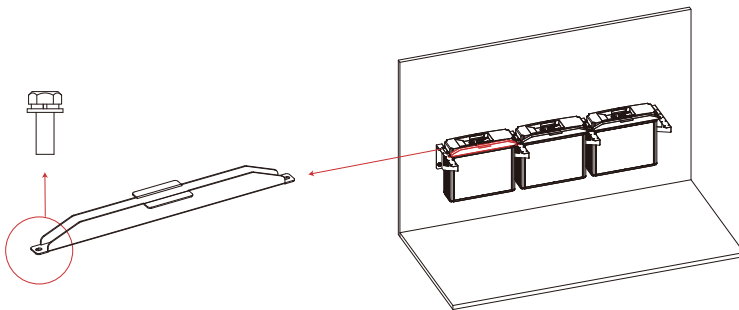
Fix the inner battery

Place the inner battery on the battery holder and lock it with M5\*16 bolts, torque is 4NM.



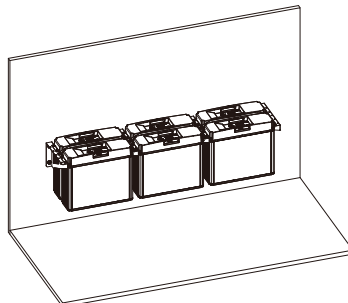
Fixing bracket connecting plate

Place connecting plate on the bracket and lock it with M5\*16 bolts, torque is 4NM.



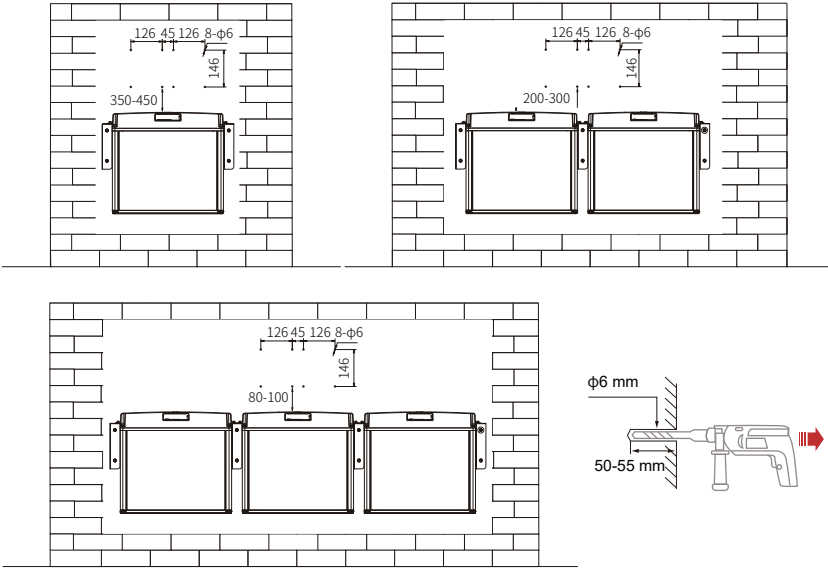
Fix the outside battery

Place the outside battery on the battery holder and lock it with M5\*16 bolts, torque is 4NM.

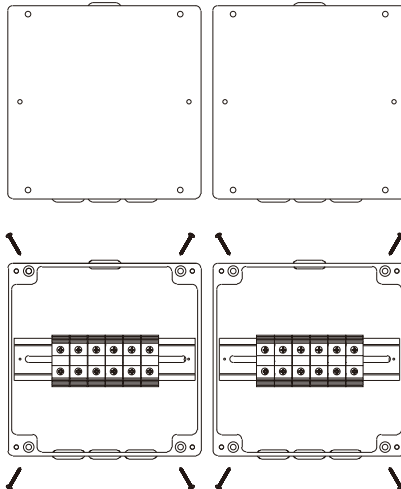


## Junction Box Installation

Punch 8 holes with a diameter of 6mm on the wall where fixed the junction box, the horizontal hole spacing is 126mm, the vertical hole spacing is 146mm, the depth is 50-55mm, and place the plastic expansion tube 6\*30 in the hole.



Use M4\*30 screws to fix the Junction box to the wall through the 8 fixing holes at the bottom of the Junction box.

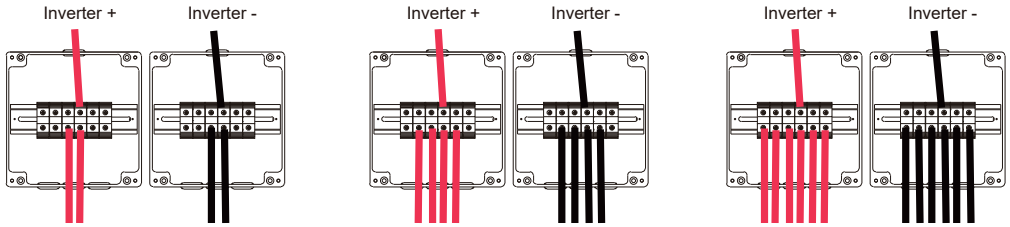


Connect the positive / negative inverter cable to the left / right hole of the MCB respectively.

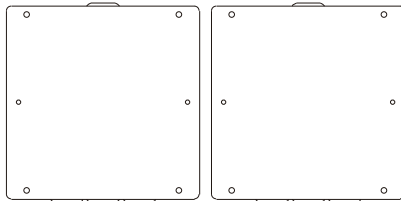
Two Batteries

Four Batteries

Six Batteries



Fix the upper cover of the Junction box to the bottom with self-tapping nails.





## Connect Batteries in Parallel

