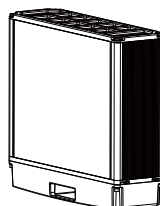
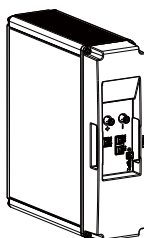
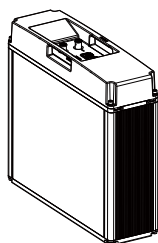
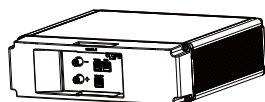
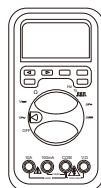
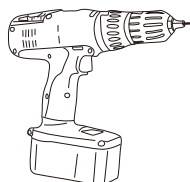
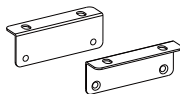
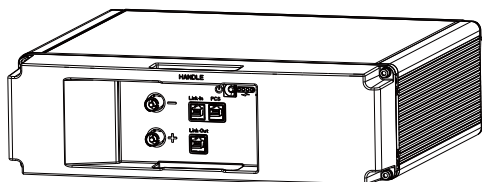




iPack C3.3 Battery Pack Quick Guidance

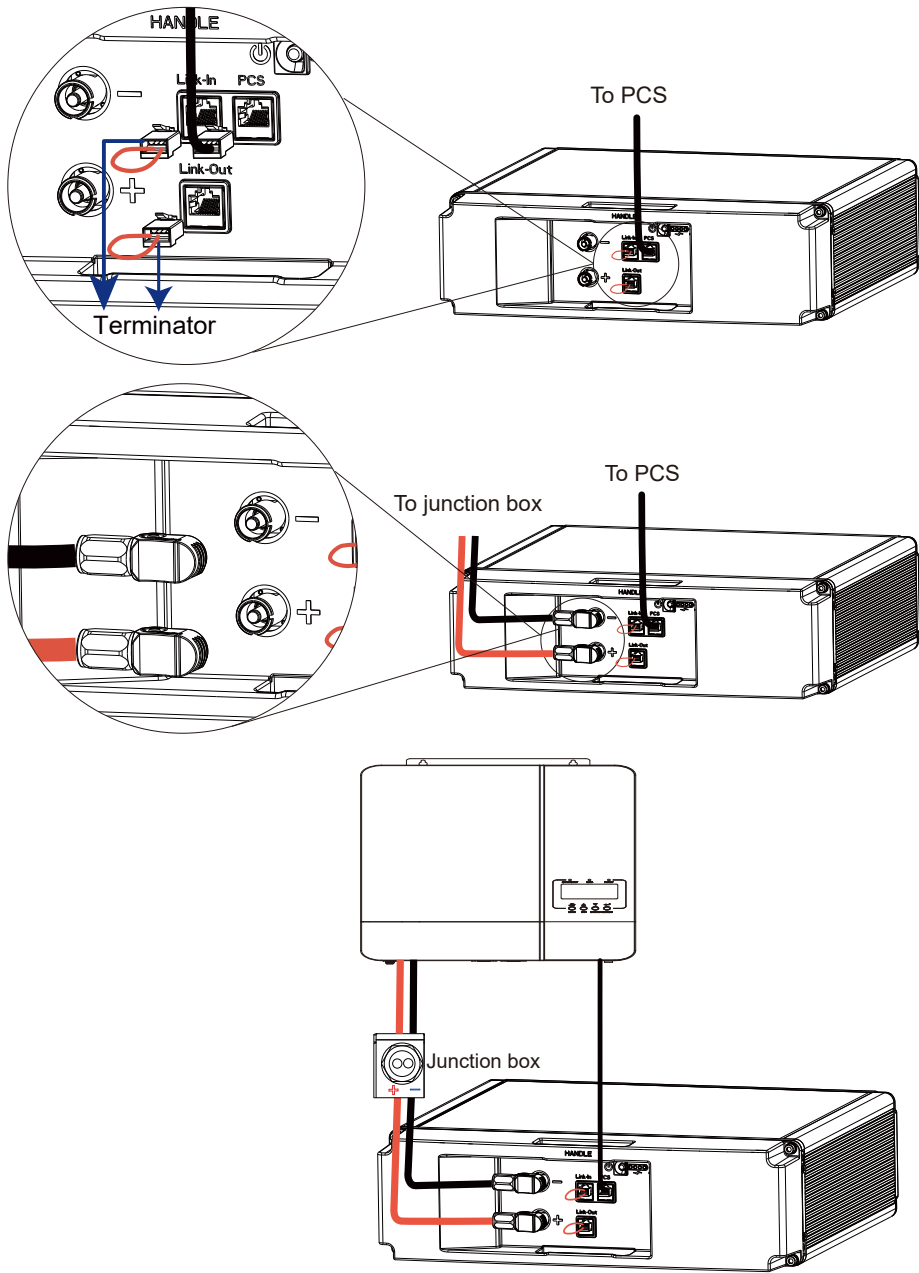
Read Manual carefully before installation to understand product features and safety precautions. Installer must use insulating tools and wear safety equipment.



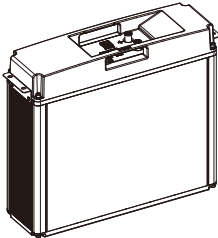
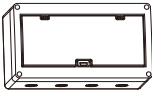
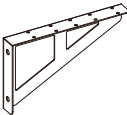
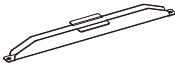

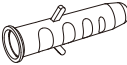

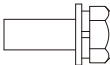
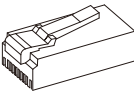
If you do not have finished cable or wires, refer to Manual for how to make cables and wires.
For details about cautions, refer to Manual.



Connect one Battery



Wall-mounted installation under Parallel Mode

Packing List			
<div>No.1</div> <div></div> <div>Battery Box</div>			
<div>No.2</div> <div></div> <div>Junction Box</div>	<div>No.3</div> <div></div> <div>Bracket</div>	<div>No.4</div> <div></div> <div>Connecting plate</div>	
<div>No.5</div> <div></div> <div>Expansion Bolt M10*80</div>	<div>No.6</div> <div></div> <div>Expansion Tube 10*50</div>	<div>No.7</div> <div></div> <div>Screw M6*50</div>	
<div>No.8</div> <div></div> <div>M5*16 Bolts</div>	<div>No.9</div> <div></div> <div>Crystal Head</div>		
Item	2 Battery Box	4 Battery Box	6 Battery Box
No.1	*2	*4	*6
No.2	*1	*1	*1
No.3	*2	*3	*4
No.4	*1	*2	*3
No.5	*4	*6	*8
No.6	*4	*4	*4
No.7	*4	*4	*4
No.8	*10	*20	*30
No.9	*5	*7	*9

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.

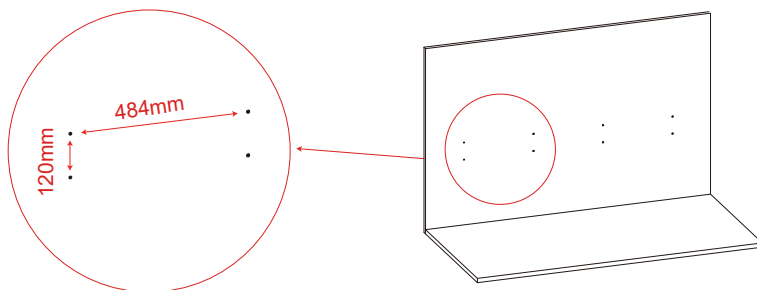
1-2 batteries: 2 column holes;

2-4 batteries: 3 column holes;

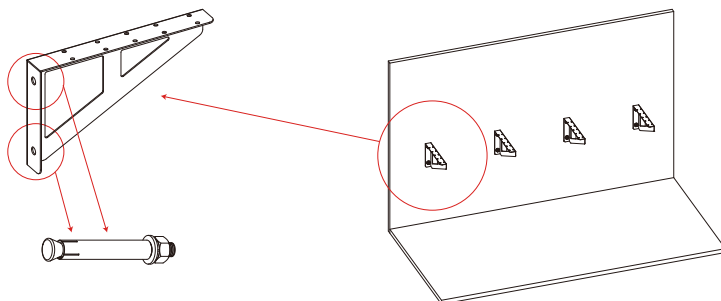
5-6 batteries: 4 column holes;

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 greater than 80mm. Press the expansion bolt into the punched hole.

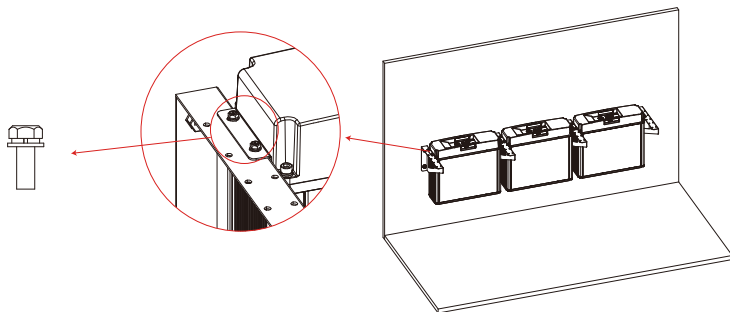


Fix the battery bracket to the wall with bolts.



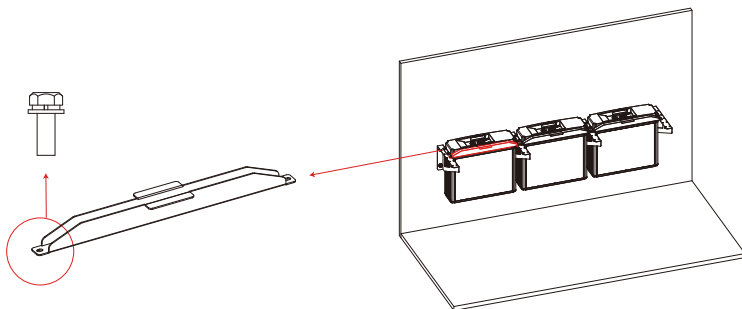
Fix the inner battery

Place the inner battery on the battery holder and lock it with M5*16 bolts.



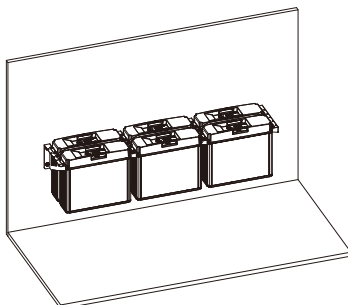
Fixing bracket connecting plate

Place connecting plate on the bracket and lock it with M5*16 bolts.



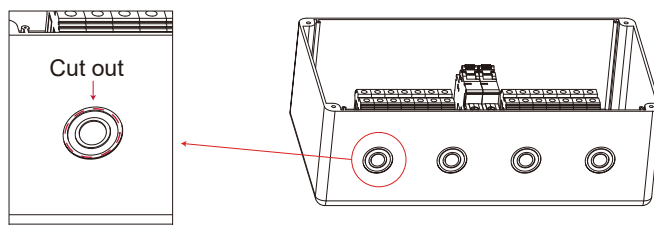
Fix the outside battery

Place the outside battery on the battery holder and lock it with M5*16 bolts.

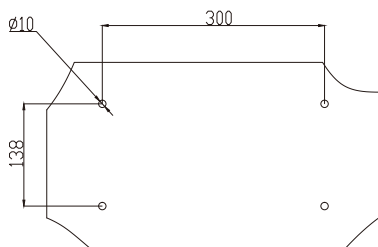


Junction Box Installation

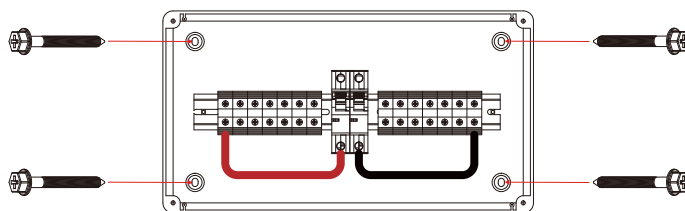
Open the 4 inlet holes at the bottom and the 2 inlet holes at the top of the Junction box with a wallpaper knife.



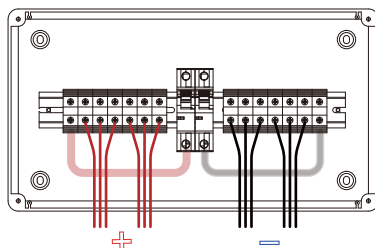
Punch 4 holes with a diameter of 10mm on the wall where fixed the junction box, the horizontal hole spacing is 300mm, the vertical hole spacing is 138mm, the depth is greater than 50mm, and place the plastic expansion tube 10*50 in the hole.



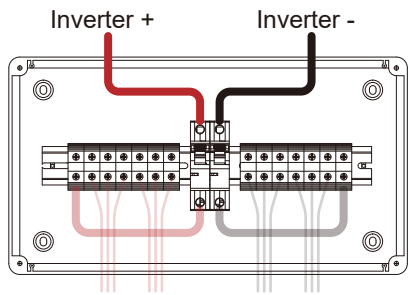
Use M6*50 screws to fix the Junction box to the wall through the 4 fixing holes at the bottom of the Junction box.



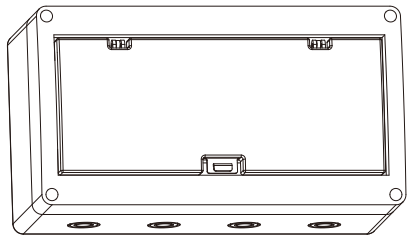
Connect the positive / negative battery cable to the connecting terminal on the left / right side of the MCB respectively. Note that the other end of the cable must not be connected to the battery when connecting.



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



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





Connect Batteries in Parallel

