

300W/600W/800W Balcony Solar System- Bracket Install Guide & Manual

1. 1 set Bracket composition (1 set = 2pcs bracket):

Part A (16Pcs) Part B (6Pcs) Part C1 (2Pcs) Part C2 (2Pcs) Part D1 (24Pcs) Part D2 (46Pcs) Part E (24Pcs) Part F (4Pcs)

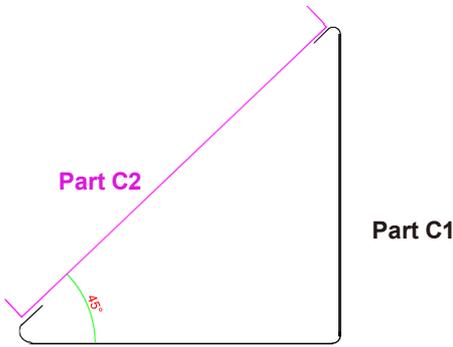


2. Explanation of symbols

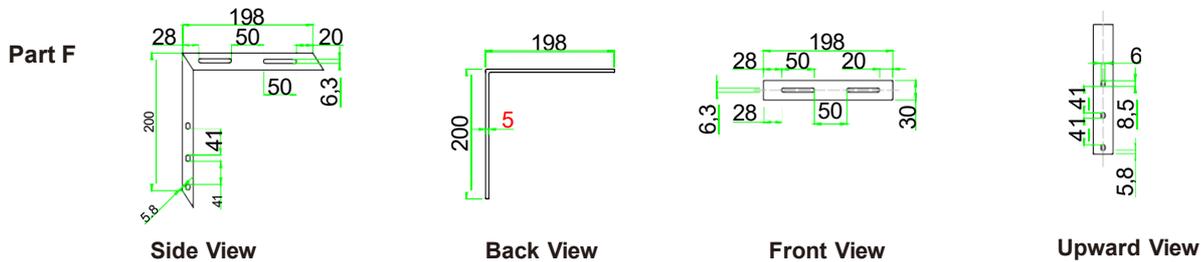
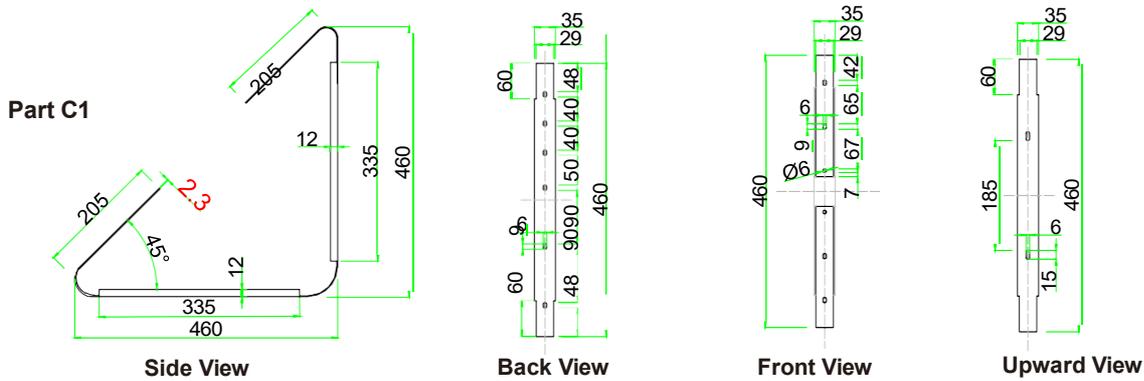
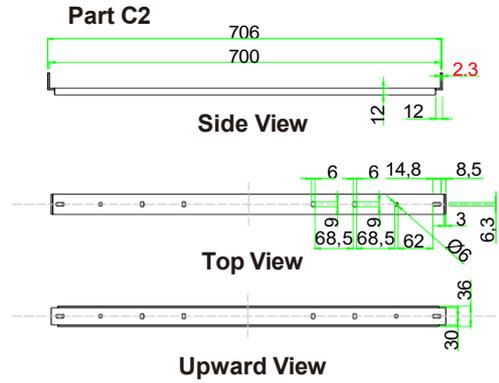
An exclamation mark in a triangle indicates important instructions in this operating manual that absolutely have to be observed.

3. Sketch and Dimension

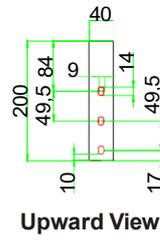
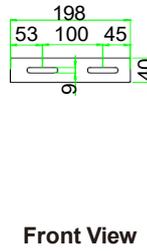
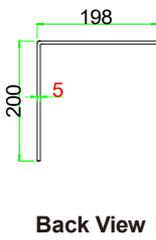
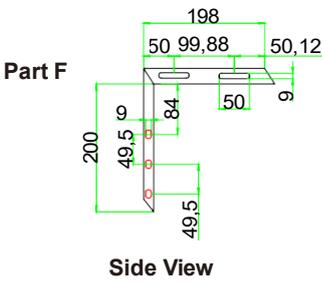
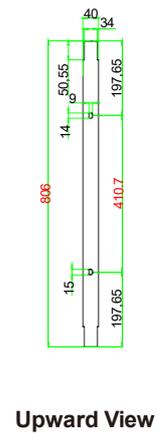
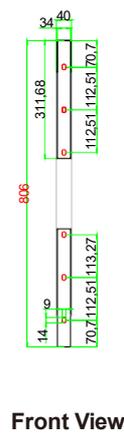
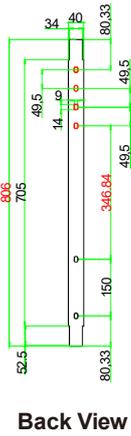
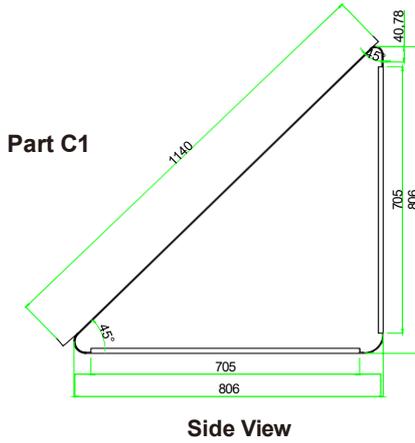
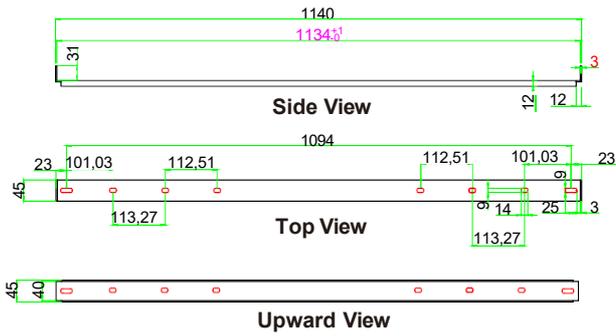
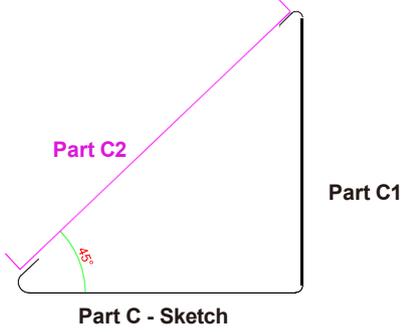
Bracket for 300W Balcony Solar System



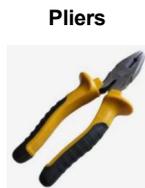
Part C - Sketch



Bracket for 600W / 800W Balcony Solar System

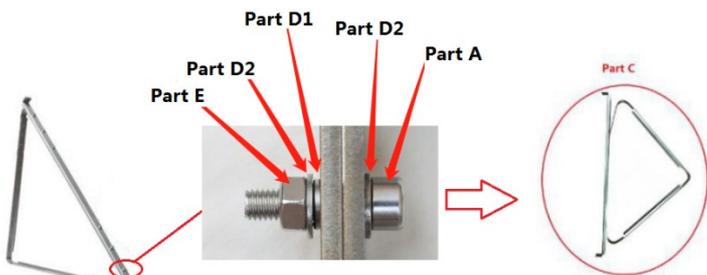


4. Installation tools:

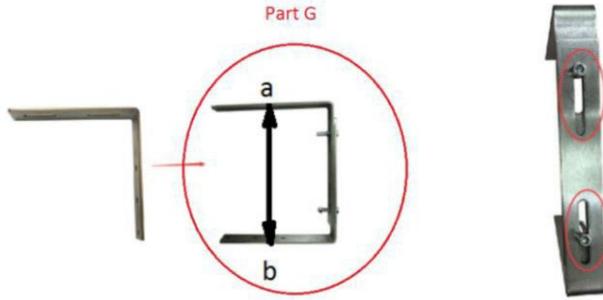


5. Installation steps

Step1: Using Part A, D, and E to fix Part C2 to the mounting holes Part C1 to form Part C.

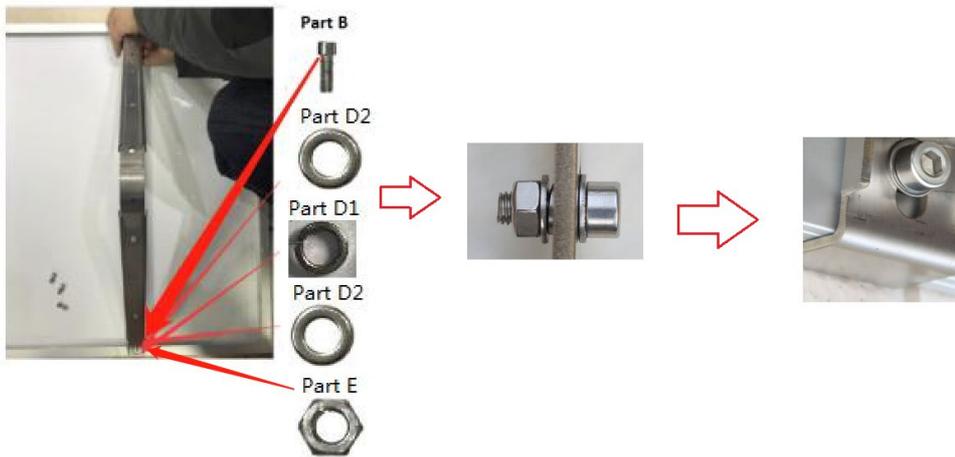


Step 2: Assemble Part F in pairs (see the figure below) to form Part G. By adjusting the position of the following 2Pcs screws (can slide up and down), to fix the distance between the following a. b two points. The adjustable range between a and b is 195 - 235mm.



Step 3: Install Part C on the solar panel

- Place the back of the solar panel upwards, use Part B, D, and E to fix Part C to the mounting holes on the frame of the solar panel. Then use the same method to fix the other side of PART C.



- Refer to the above step, install the other 1PC Part C on the other side of the solar panel.

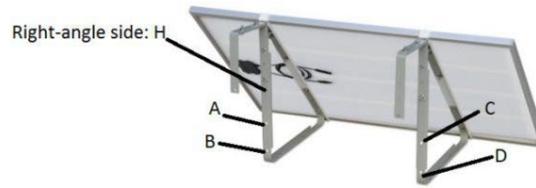


Step 4: Use Part A, D, E to fix Part G on Part C. Then hang it on the balcony.

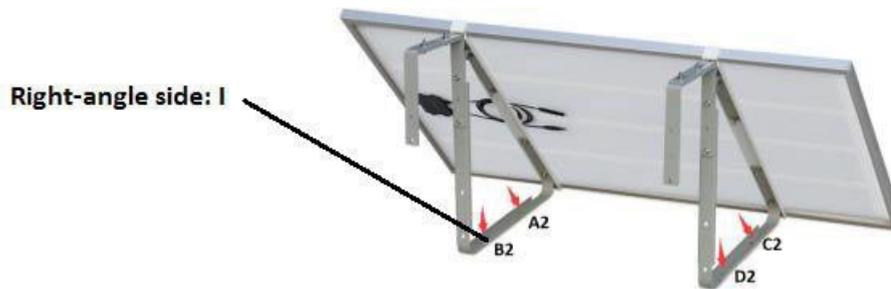


Note:

- If the right-angle side H of Part C is right against the wall after hanging, you can also use expansion screws to fix the bracket on the wall through the following four points A, B, C, and D.



- If the right-angled side I of Part C is right against the wall, you can also use expansion screws to fix the bracket on the wall through the following four points A2, B2, C2, and D2.



6. Weight :

Bracket for 300W Balcony Solar System: 4.3 Kg / set

Bracket for 600W & 800W Balcony Solar System: 10.85 Kg / set

Attention:



- Please install the brackets in the order above.
- The main installation scenario for this bracket is the balcony.
- The bracket is fixed on the back of the solar panel to prevent the bracket from being toppled and causing damage to the solar panel.
- There is a risk of falling during installation, please pay special attention to safety. After installation and use, please check once a month to see if the bracket screws are loose. If this phenomenon occurs, please reinforce it in time to prevent it from falling.