



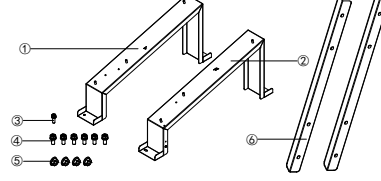
Revisions			
Rev.	Description	ECN No.	Signature/Date
A.0	发行规格	None	Quanbao.Lin 2019/11/07
B.0	更改型号书写错误	ECN20191216-001	Quanbao.Lin 2019/12/04
C.0	增加支撑架	ECN20210709-001	Min.Zhan 2021/08/27
D.0	更改料号书写错误	ECN20220112-001	Min.Zhan 2022/02/08

### The installation procedure for solar rack (SR-60)

(Used on 60kW inverter & 36kW inverter)

#### Packing list

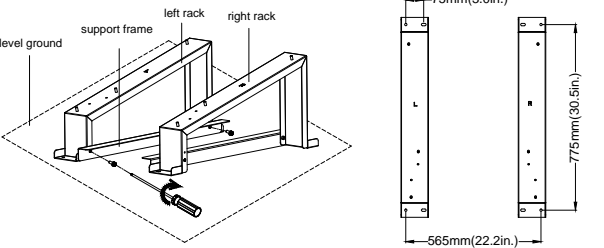
Before installation, please check that the following items are included in the package:



No.	Item	Qty	Note
1	left rack	1	
2	right rack	1	
3	screws M6xL18	1	for ground
4	screws M8xL16	6	for rack and support frame
5	flange nuts M8	4	for rack
6	support frame	2	

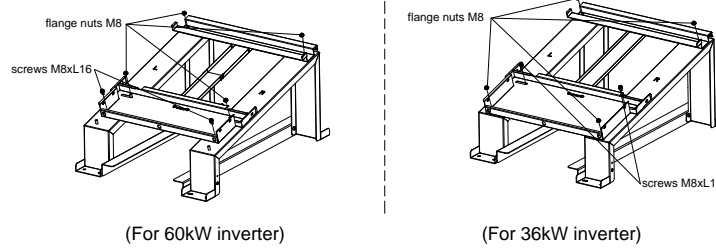
#### Installation

**Step 1:**  
Install the support frame on the rack. Fasten the support frame cover by 4PCS M8xL16 screws. (two on the left, two on the right side)  
Find a level ground and place the left and right racks neatly as shown below, ensuring that the spacing is 565mm(22.2in).  
(Tool:NO.13 wrench, Torque:110 in-lbs)



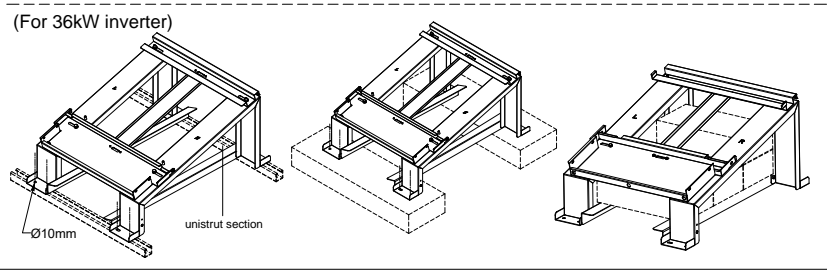
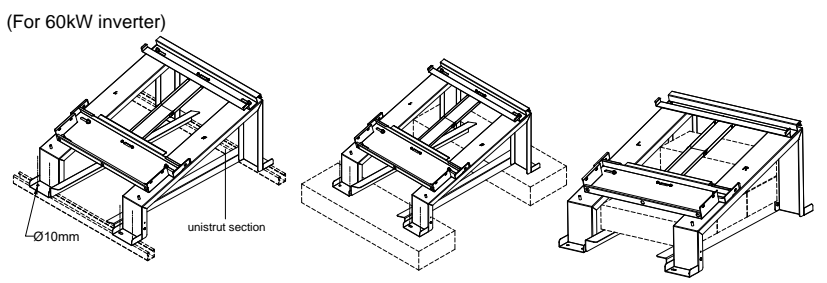
#### Step 2:

Install the bracket on the rack, as shown in the following figure: The 60KW bracket is mounted on the rack by holes as shown in the figure; The 36KW bracket is mounted on the rack by holes as shown in the figure. Then, lock 4PCS M8\*16 screws and 2PCS M8 flange nuts.  
(Tool:NO.13 wrench, Torque:110 in-lbs.)



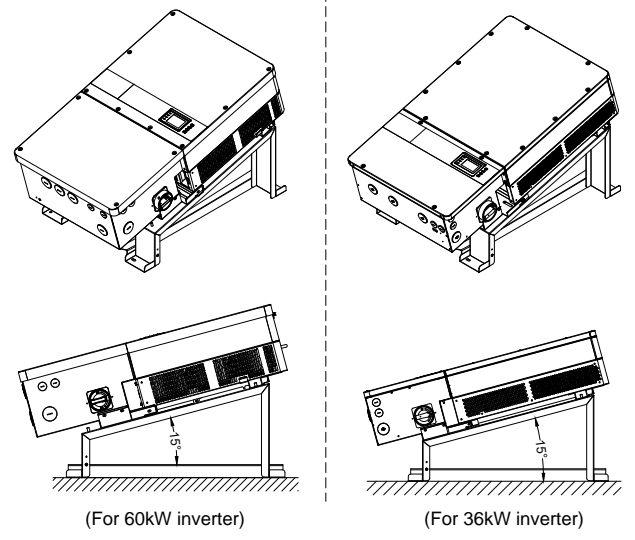
#### Step 3:

Install the assembled bracket onto the unistrut section, or other horizontal strut as required. Place a suitable size ballast on the support frame.  
(note: please bring your own screws and nuts required for installation in this step. The bracket can be installed using Ø10mm aperture.)



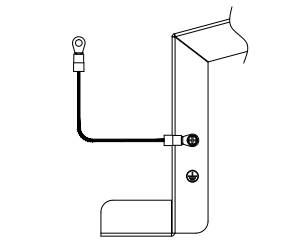
#### Step 4:

Install the inverter on the bracket. Please refer to the quick installation guide of inverter for installation method.



#### Step 5:

Finally, connect the ground of rack to the ground or ground of inverter by 1PCS M6xL18 screw.  
(Tool:No.3 Phillips head screwdriver or NO.10 wrench, Torque:50 in-lbs.)



此为纸张边线, 非印刷线

P/N:9.0020.0489D0

- 技术要求:
1. 材质 White paper, 规格 A4或16K, 克重 80g。
  2. 印刷字型: 如图面, 字高: 如图面。字体颜色: 黑色, 居中印刷。
  3. 交货时中心对折, 拆箱说明字面朝外。
  4. 此产品必须符合欧盟RoHS 法规。

Designed:	Min.Zhan 2022/02/08
Checked:	Quanbao.Lin 2022/02/08
Approved:	Jinqiang.Li 2022/02/08
Released:	Mei.Jin 2022/02/08
3D File:	NONE
Scale	Free Unit mm

General Tolerances	
Angles : ±0.5°	
Linear Dimensions	
( ) Decimals	
X:±0.3	XX:±0.2
XX:±0.1	
( ) Range1 ( ) Range2	
UP~200 :±0.3	UP~100 :±0.2
200~500 :±0.4	100~200 :±0.3
500~1000 :±0.6	200~400 :±0.4
1000~Over :±1.0	400~600 :±0.5
	600~800 :±0.6
ISO2768-1:( ) f ( ) m ( ) c	

**CHINT POWER | 正泰电源系统**

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THIRD ANGLE PROJECTION

Description: SR-60安装说明

Part No.: 9.0020.0489D0

Rev. D.0

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