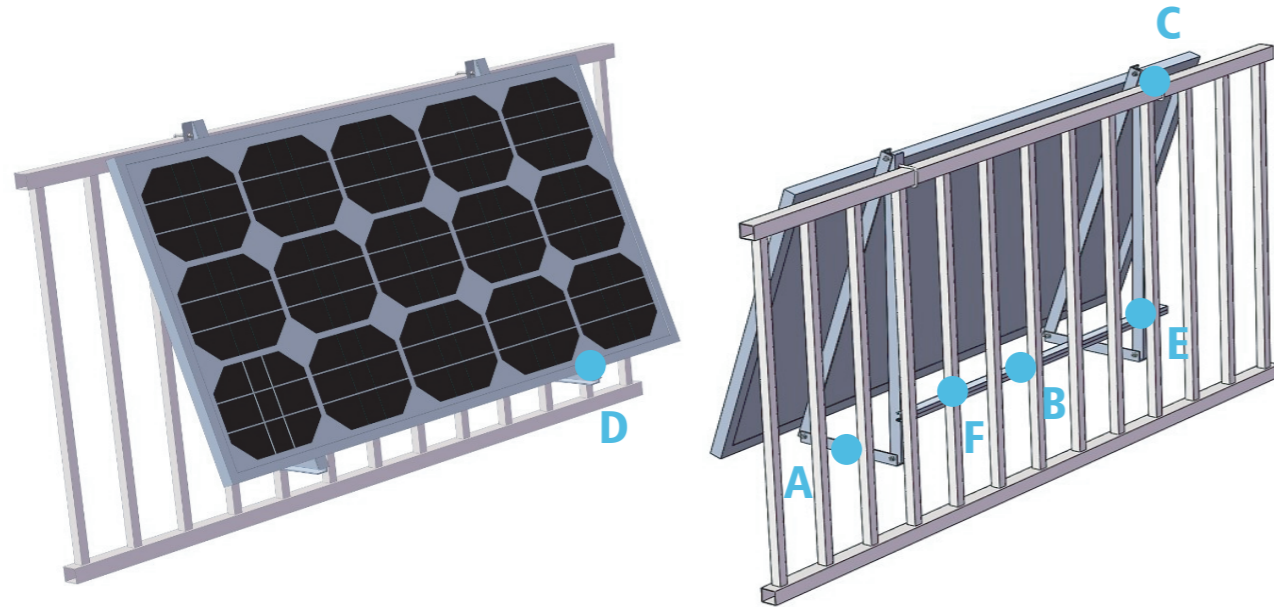




# BR-4 Solar Balcony Triangle Rack

BR-4 Solar Balcony Triangle Rack is a smart and clever design for your balcony. It requires only a few components to fix the solar panel stably on your guardrail.



## BRIEF INTRODUCTION

- Install Site: Balcony
- Max. Wind Speed: 50 m/s
- Material: HDG Steel & Stainless Steel 304
- Warranty: 12 years warranty; 25 years service life

## PROJECT SOLUTION

BOM List for a project with 1 pc. of solar panel:

ITEMS	DESC.	QTY.
Solar Panel		1 pc.
Support Rack	1150mm	2 pcs.
Fixing Bar	1200mm	1 pcs.
U Bolt Kit	M8*52*80mm	2 pcs.
Bolt kit	M8*20mm	10 pcs.
Z-Nut Kit	M8*25mm	2 pcs.
Cable Tie	4.6*300mm	2 pcs.

## BRIEF INSTALLATION GUIDE

### COMPONENTS PARTS

**A**

- Support Rack
- Fix panel on guardrail

**B**

- Fixing Bar
- Fix support rack on guardrail

**C**

- U Bolt Kit
- Fix support rack on guardrail

**D**

- Bolt Kit
- Fix the rack and fix panel on rack

**E**

- Z-Nut Kit
- Fixing support rack and fixing bar

**F**

- Cable Tie
- Fix the fixing bar on guardrail

- Fixing the support rack with bolt kits.
- Fix the panel on support rack with bolt kits.
- Fix all the support racks.
- Fix the fixing bar on support rack with Z-Nut kit.
- Fix all the fixing bar.
- Fasten the entire panel bracket on guardrail with U bolt kit.
- Fix the fixing bar onto guardrail by cable tie.
- Then the installation will be finished.