

Balcony railing and fence mounting set

for solar panels up to 150 kg and 20-25 mm frame thickness

User manual

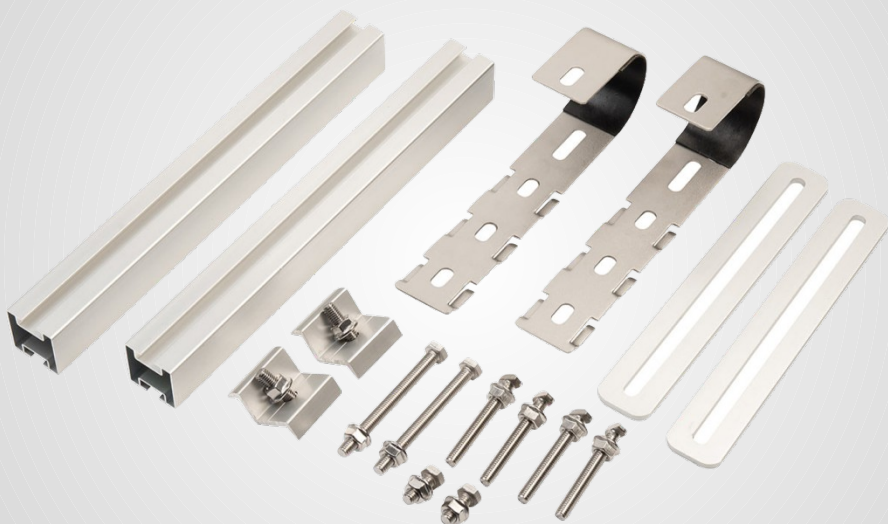


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Information and answers to frequently asked questions (FAQs) about many of our products, as well as necessary Updated manuals can be found on the website:

revolt

Enter the item number or item name in the search field there.

Your balcony railing mounting kit for solar panels

Dear Customer,

Thank you very much for purchasing this balcony railing mounting kit for solar panels.

Please read these operating instructions and follow the listed instructions and tips to ensure you can use your new balcony railing mounting set optimally.

Scope of delivery

- 2x Retaining hook
- 2x Aluminum profile, each with counterpart.
- 2x End retaining clip
- 2x screw M8x30
- 4x screw M8x60
- 2x screw M8x80
- 2x screw M8x25
- User manual

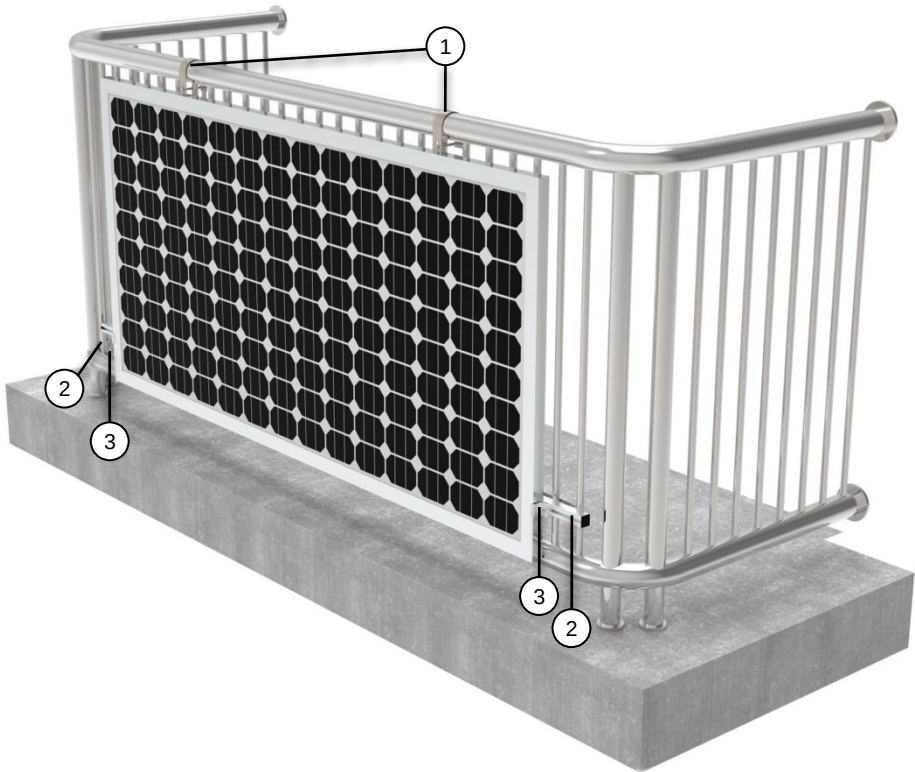
Important information at the beginning

Safety instructions

- This user manual is designed to familiarize you with how this product works. Therefore, keep these instructions in a safe place so that you can refer to them at any time. Pass them on to subsequent users.
- Please observe the safety instructions when using the product.
- Modifying or altering the product will compromise product safety. Caution: Risk of injury!
- All modifications and repairs to the device or accessories may only be carried out by the manufacturer or by persons expressly authorized by the manufacturer.
- Handle the product carefully. It can be damaged by bumps, blows, or falls from even a low height.
- Never immerse the product in liquids other than water.
- Technical specifications subject to change without notice. Errors and omissions excepted.

Assembly

Example final assembly on a balcony railing

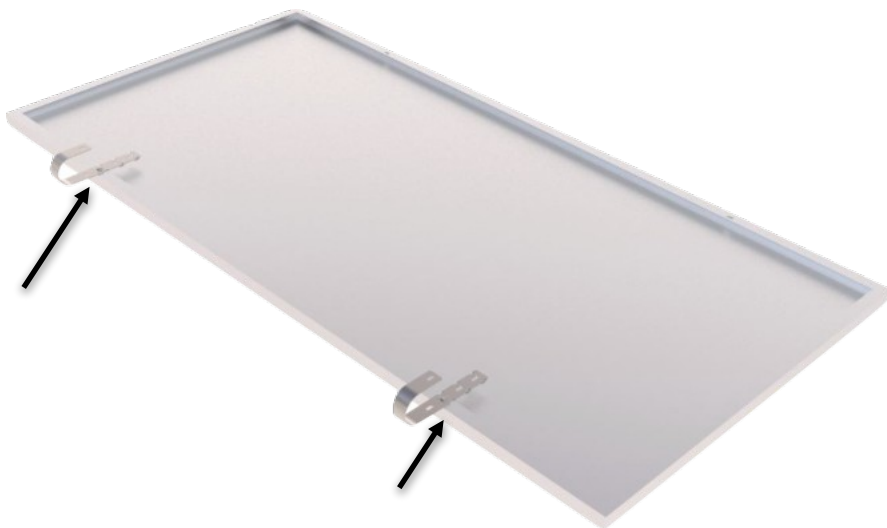


number	Look	Designation
1		Retaining hook with screw
2		2x Aluminum profile, each with counterpart.

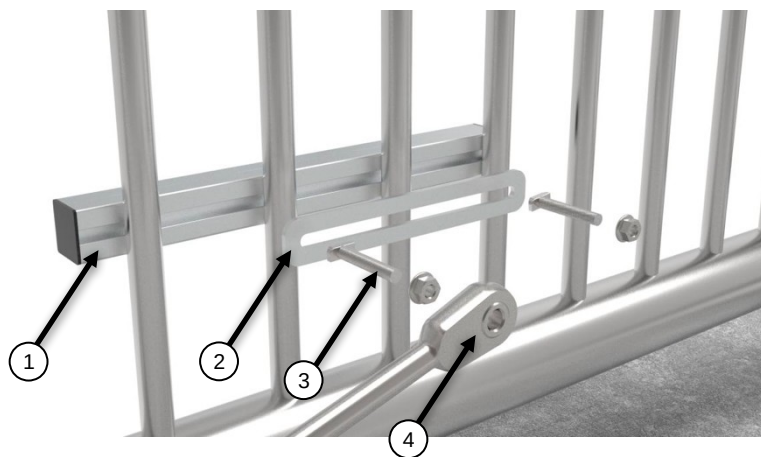
3		2x End retaining clip
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Attach the bracket to the solar panel

1. Screw the two retaining hooks to the designated mounting holes of your solar panel frame using one M8x20 screw each.



2. Then screw one aluminum profile (1) to one counterpart (2) on each side, e.g. attached to the balcony railing or fence. To do this, guide the screw (3) through the counterpart on the railing post or Insert the wire into the aluminum profile past the fence and turn it 90° to anchor it. Then, using your tool (4), turn the nut onto the screw and tighten it sufficiently.





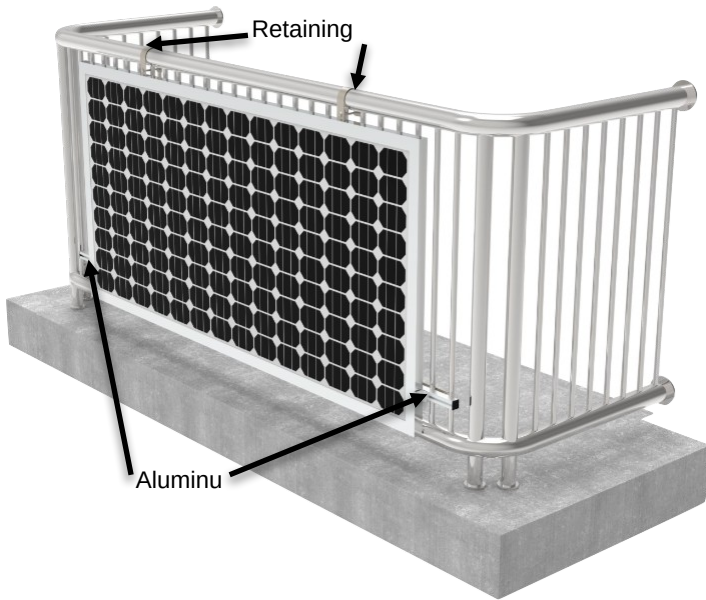
A NOTICE:

When installing solar panels, choose a spacing that ensures they rest centrally on each aluminum profile.

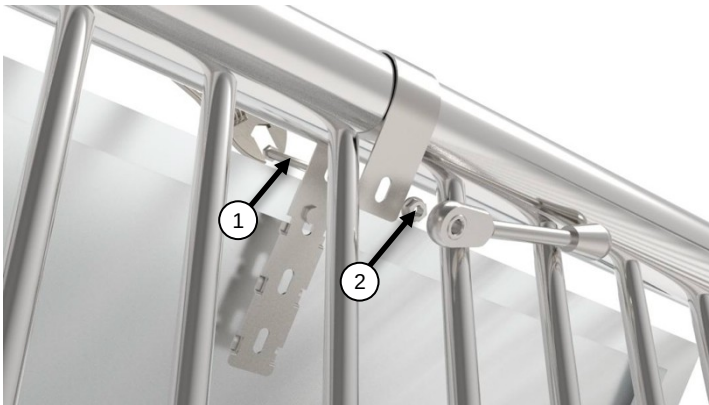


3. Then, using the retaining hooks, hang the solar panel and position it so that it rests in the center of each aluminum profile.

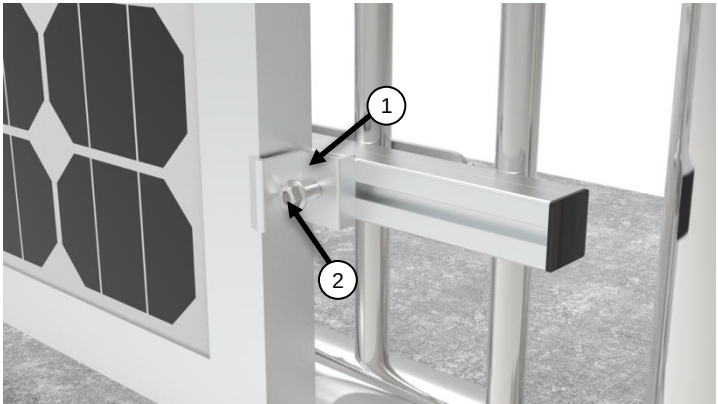
cable ties



4. Then fix each retaining hook to the railing using an M8x90 screw (1) with a corresponding nut (2).



5. In the last step, attach one end retaining clip (1) to the right and left of the solar panel in the aluminum profile and secure each retaining clip. To do this, tighten the respective screw (2) sufficiently.



Technical data

Resilience	max. 150 kg
Wind force	max. 35 m/sec.
snow load	max. 200 cm
Weight	1.37 kg

Customer service:

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