

Elevate Series – SolarBalcony

Solar PV Mounting frame for high-rise installations

Pv-ezRack launches its latest series 'Elevate' with its flagship product, SolarBalcony, which is a pre-assembled mounting structure for Solar PV installations onto high-rise balconies. This balcony mounting design can affix to most common size balconies. With all pre-assembled parts, the installation can be done in a very short time.

Main Benefits

- **Easy Installation**

Completely pre-assembled, the SolarBalcony simply need to be unfolded and secured to the balcony for installation. All these features result in a fast, easy and cost efficient installation, crucial for residential projects.

- **Durable and Low Corrosion**

SolarBalcony contains only 6005-T5 Aluminum alloy and 304 stainless steel, in different anodized thicknesses, which makes it suitable for even the toughest of environments, such as corrosive sites close to the coast.

- **Excellent Compatibility**

Standardized components are suitable for 60cell as well as for 72cell panels. Thanks to large adjustment, the mounting frame can cover most commonly sized balconies. And it is compatible with metal railings.

Technical Details

Module Orientation	Landscape
Module Type	Framed
Wind Load	Up to 50m/s
Tilt Angle	Customized
Material	Main Structure: AL6005-T5 Fasteners: SUS 304
Standard	KBC2016
Warranty	12 years