



The above load data is calculated based on PV module 1903X1134 and EN1991(Zone C,D,E). If the size is larger than this, please contact us.

AL-Balcony PV System-ABPV

Solar Balcony System is designed in accordance with metal balconies. With completely pre-assembled parts, the installation can be done in a very short time by just using one open spanner. Tile angle can be 0° and 20° to be mounted on the balcony and it also can be applied to the ground. We design anti-drop devices to make safety more secure.



Specifications

Tilt Angle:0°/20°

Wind Load: 45m/s(3 seconds) & 32m/s (10 minutes)

Material: AL6005-T5/SUS304/Q235

Standard: GB50009 EN1991 AS/NZS1170 JISC8955 ASCE7

Terrain categories and Building Height: IS 10m & III, IV 25m

Module Orientation: Landscape

Warranty:10 years







