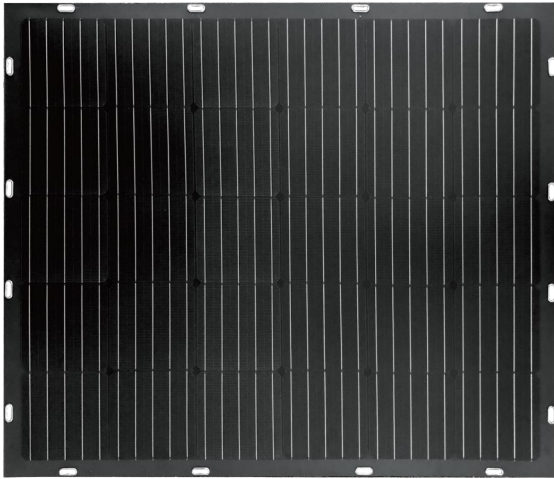




Balcony Power Plants



150W Balcony Power Plants

Rated Power	150W
Connection type	Mc4
Working voltage	16.34V
Working current	9.18A
Open circuit voltage	19.94V
Irradiance	1000W/m ²
Solar cell type	5x6 mono crystalline solarcells/158x158mm
Measurement per panel	1020x860 mmx3mm
Weight	2.6kg



600W PV Micro Inverter

Input Data(DC, PV)	
Number of Input Mc4 connector	2sets
MPPT Voltage Range	22V-48V
Operation Voltage Range	20V-50V
Maximum Input Power	600W
Maximum Input Current	10.5A
Output Data(AC)	
Single-Phase Grid Type	120V & 230V
Rated Output Power	600W
Maximum Output Power	600W
Nominal Output Current	@120VAC:6A/@230VAC:3.5A
Nominal Output Voltage	120VAC/230VAC
Nominal Output Frequency	50Hz/60Hz
Maximum Units per Branch	@120VAC:3units/@230VAC:6units
Other	
Communication	WiFi(Cloud monitoring)
Operating ambient temperature	-40°C ~ +65°C
Dimensions(W*H*D)	200x230x40mm
Weight	1.96kg

APP connection



Product List



Micro Inverter
600W



Mc4 Spanners



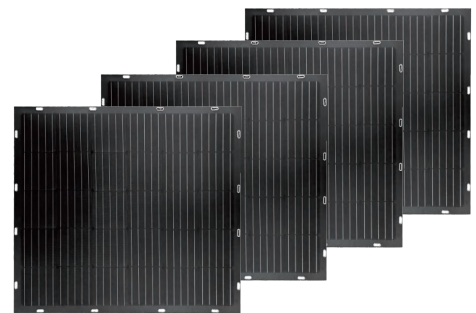
Plug wires



Suspenders x24



Photovoltaic extension cables x2



Balcony Power Plants x4

Connection diagram

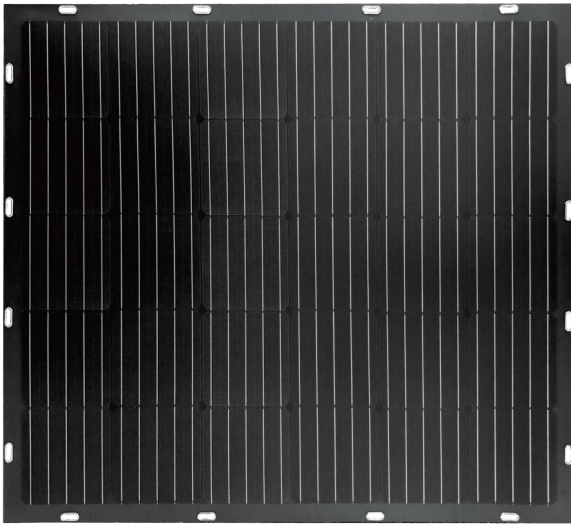


Applications





Balcony Power Plants



200W Balcony Power Plants

Rated Power	200W
Connection type	Mc4
Working voltage	19.6V
Working current	10.2A
Open circuit voltage	23.52V
Irradiance	1000W/m ²
Solar cell type	6x6 mono crystalline solarcells/166x166mm
Measurement per panel	1050x1050 mmx3mm
Weight	3.1 kg



800W PV Micro Inverter

Input Data(DC, PV)	
Number of Input Mc4 connector	2sets
MPPT Voltage Range	22V-48V
Operation Voltage Range	20V-50V
Maximum Input Power	800W
Maximum Input Current	10.5A
Output Data(AC)	
Single-Phase Grid Type	120V & 230V
Rated Output Power	800W
Maximum Output Power	800W
Nominal Output Current	@120VAC:6A/@230VAC:3.5A
Nominal Output Voltage	120VAC/230VAC
Nominal Output Frequency	50Hz/60Hz
Maximum Units per Branch	@120VAC:3units/@230VAC:6units
Other	
Communication	WiFi(Cloud monitoring)
Operating ambient temperature	-40°C ~ +65°C
Dimensions(W*H*D)	200x230x40mm
Weight	1.96kg

APP connection



Product List



Micro Inverter
800W



Mc4 Spanners



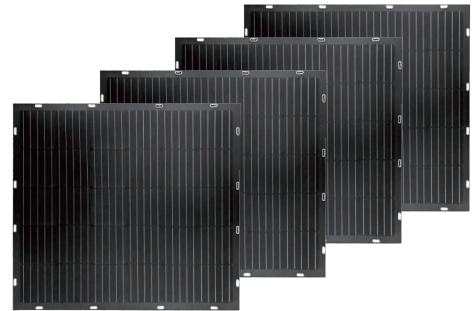
Plug wires



Suspenders x24



Photovoltaic extension cables x2



Balcony Power Plants x4

Connection diagram



Applications

