

600W Portable PV power station for Balcony

SKU 22000



Easy installation



Plug and Play

100W FLEXIBLE PV PANEL FOR CHARGING STATION 980x586x2.7
Code: 11568 6 pcs.

600W MICRO INVERTER SINGLE PHASE 230VAC
Code: 11614 1 pc.

CABLE FOR MICRO INVERTER 5m 250V 2P+PE
Code: 11739 1 pc.

CABLE-CONNECTOR FOR PV PANELS 2.5m
Code: 11416 4 pcs.

CABLE HARNESS 4.6 x 250mm STEEL
Code: 11189 25 pcs.



- ➔ Attach to a flat roof, terrace, balcony, fence and more other possibilities
- ➔ Easy installation: connect, start save power
- ➔ Light and compact microinverter
- ➔ Suitable for submission to electricity to the household network 230V
- ➔ Maximum power supply inverter power 600W
- ➔ Ideal for covering the main load through the day in your home
- ➔ MPPT, constant tracking at the points of maximum power of photovoltaics panels
- ➔ Compliant with EN 50549, VDE, CEI 0-21

TECHNICAL SPECIFICATIONS:

100W flexible PV panel for charger Station

- Rated Power: 100 W (+/- 5 W)
- Open Circuit Voltage: 20,3 V
- Short Circuit Current: 6,3 A
- Maximum Operating Voltage: 171 V
- Maximum Operating Current: 5,9 A
- Temperature Coefficient of Rated Power: -0,39%/°C
- Temperature Coefficient of Open Circuit Current: -0,33%/°C
- Temperature Coefficient of Short Circuit Current: 0,06%/°C
- Maximum System Voltage: 600 VDC (UL)
- Maximum Fuse Current: 15 A

600W Micro Inverter Single Phase 230VAC

- Rated output power: 600VA

- Rated output current: 2.6A
- Nominal Voltage / Range: 230V / 0.8Un-1.1Un
- Nominal Frequency / Range: 50 / 60Hz
- Extended Frequency / Range: 50 / 60 Hz
- Operating temperature: 45~55Hz / 55~65Hz
- Power Factor: >0.99
- Maximum units per branch: 8

YIELD:

Balcony power plant power
600 watts
Ø max. power yield / year
up to 1068 kWh
Ø max. power yield / day
up to 3kWh