

600W BALCONY SOLAR SYSTEM---ON GRID

GENERAL

Model	BG600
System type	On-Grid System
Micro-Inverter	600W Wifi
Solar Panel	120W mono x 5pcs

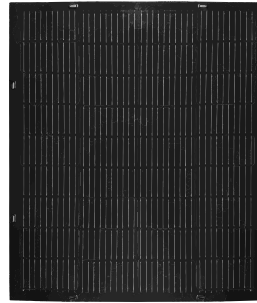
ELECTRICAL

PV open circuit	60V
PV operating voltage range	25-65V
PV short-circuit current	6.49A x 2
Rated output power	600W
Rated output current	3.13A
Rated voltage range	230V/0.85Un-1.1Un
Rated frequency range	45-55Hz / 55-65Hz
Ambient Temperature Range	-40~65°C
Communication	Power line / WIFI / Zigbee
Monitoring	APP

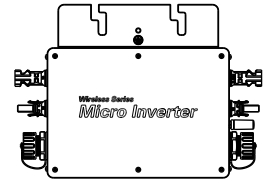
MECHANICAL

Panel Size (mm)	900mm*800mm*3mm
Inverter Size (mm)	230mm*185mm*45mm
Package Size (mm)	920mm*820mm*200mm
Weight (kg)	3.15kg

MAIN PRODUCTS



120W 5 PCS
Full Black Flexible Solar Panel



600W
Micro Inverter

ACCESSORIES



2m Extension
Solar Cable



3m AC Cable
with Plug



50Pcs Reverse buckle
magic cable ties



screw nut kit



Extension AC Cable
optional

SCHEMATIC DIAGRAM OF SOLAR PANEL CONNECTION

