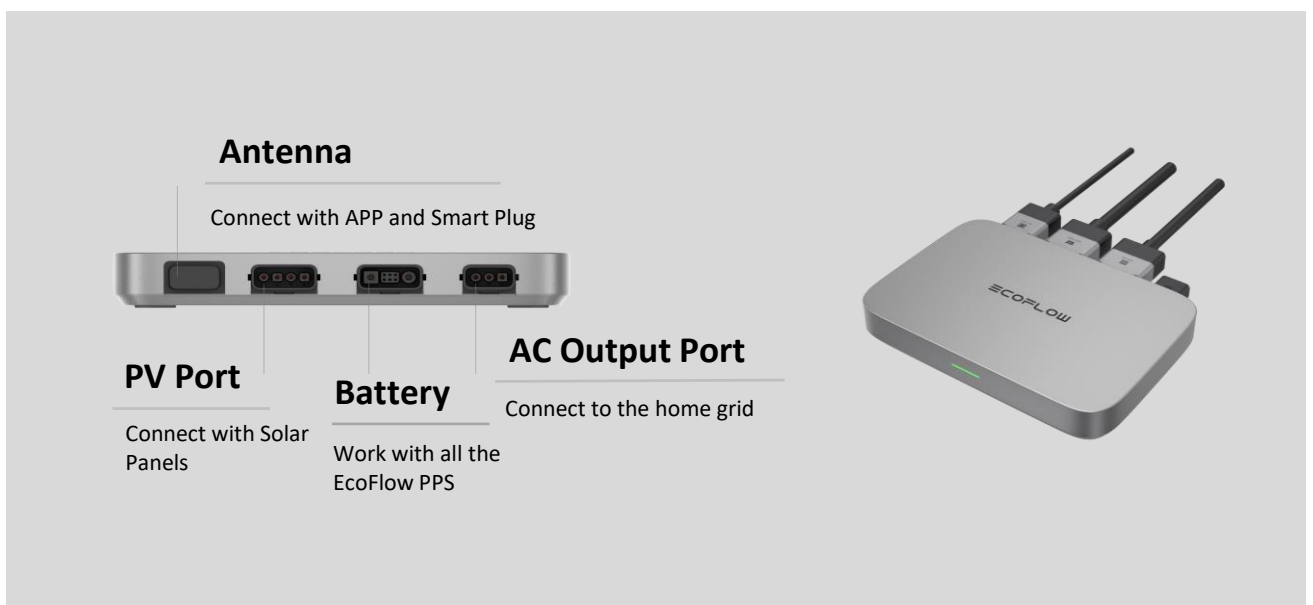


## EcoFlow PowerStream Microinverter

PowerStream Microinverter is a grid-tied inverter that is compatible with all EcoFlow portable power stations. You can connect your power station to the microinverter and plug the inverter into a wall socket. Now you have a grid-tied system that supplies constant power to your home.

- The 1st Balcony Solar System with a Portable Power Station
- Smart Control & Monitoring: Smart Plugs & EcoFlow App
- DIY Installation
- Fits Beyond Balconies
- 600W to 800W Upgradable



## Technical Parameters—DE/Swiss



### GENERAL INFORMATION

**Product Name**  
EcoFlow Microinverter

**Model**  
EFWN511B

**Weight**  
Approximately 3 Kg

**Dimensions**  
242 × 169 × 33 mm

### SPECIFICATIONS

**PV Input Power**  
400W x 2

**Max. Input Voltage**  
55Vd.c. (PV Port)/ 59Vd.c. (DC Port)

**AC Output-Grid Tied**  
600W

**Max. Charging & Discharging Power**  
600W

**Waterproof**  
IP67

**DC Input Output**  
600W

**Max. Input Current**  
13A

**Max. AC Output Current**  
2.8A

**Charging Voltage**  
30 – 58 Vd.c.

**Communication**  
Wi-Fi and Bluetooth

### ENVIRONMENTAL OPERATING DATA

**Operating Temperature Range**  
-40°C - 50°C

**Wet Location**  
Yes

**Humidity**  
0% - 100%

**Altitude**  
≤2000 m

## Technical Parameters—Other EU Countries



### GENERAL INFORMATION

**Product Name**  
EcoFlow Microinverter

**Model**  
EFWN511

**Weight**  
Approximately 3 Kg

**Dimensions**  
242 × 169 × 33 mm

### SPECIFICATIONS

**PV Input Power**  
400W x 2

**Max. Input Voltage**  
55Vd.c. (PV Port)/ 59Vd.c. (DC Port)

**AC Output-Grid Tied**  
800W

**Max. Charging & Discharging Power**  
600W

**Waterproof**  
IP67

**DC Input Output**  
600W

**Max. Input Current**  
13A

**Max. AC Output Current**  
3..7A

**Charging Voltage**  
30 – 58 Vd.c.

**Communication**  
Wi-Fi and Bluetooth

### ENVIRONMENTAL OPERATING DATA

**Operating Temperature Range**  
-40°C - 50°C

**Wet Location**  
Yes

**Humidity**  
0% - 100%

**Altitude**  
≤2000 m