

12 V > 230 V

The PSW 3000W RC-12 inverter converts the DC power of a 12 V battery into a 230 V AC power supply, capable of running appliances up to 3000 W. The unit has high conversion efficiency, and it generates a pure sine wave current output that is suitable for high-power appliances (induction hobs, electric ovens, kettles, hairdryers, etc.). Lightweight and stable, it can be easily transported or installed permanently. It comes with a remote control that has a digital display, allowing for remote management and real-time monitoring of battery status and device power consumption.

High-quality pure sine wave power 12 V

- The current produced by the inverter is identical to that of a mains power supply.
- There is no impact during power surges; the inverter automatically regulates the amount of power required.
- **Ideal for appliances that are sensitive to fluctuations in current or have high power requirements.**

High efficiency without energy loss

- **Due to its very high conversion efficiency (up to 85%),** (85% max), the PSW 3000W RC-12 produces more power than a standard converter.
- The remote control allows you to switch off the inverter to reduce power consumption while it is not in use. This prevents the battery from discharging and helps to conserve battery life.

Practical and user-friendly design

- Compact and designed with a mounting system, these units are easily transportable or can be installed permanently in a vehicle.
- 3 connection options to power all your electrical appliances:
 - 2 mains sockets
 - 1 USB socket
 - 1 USB-C socket

Safety features

- Thermal protection, ventilated.
- Overload and short-circuit protection.
- Undervoltage and overvoltage protection.
- Equipped with an LCD screen that displays error messages.

Remote management via the remote control

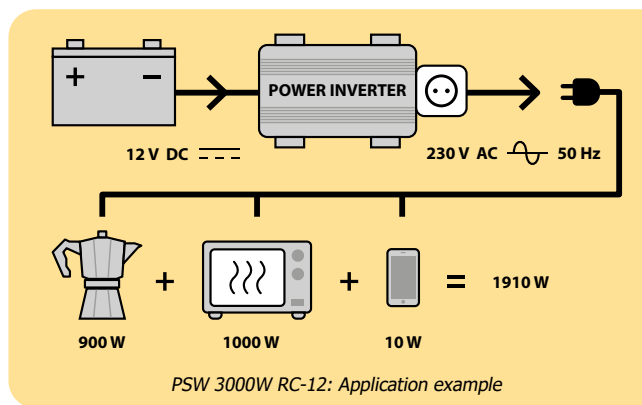









The remote control is supplied with the inverter, and has a long-distance cable that allows it to be used from up to 6 metres away. It has three functions:

- Control the inverter remotely with the On/Off button.
- Indicate a fault using the warning light.
- Provide information about the status of the battery and power consumption with the digital display.



Supplied with:



| Power | Peak Power | Pure Sin Wave | Optimum Efficiency | Input DC | Output AC | Output USB DC |  |  |  |  |  |  |  |
|--------|------------|---------------|--------------------|----------|-----------|--|--|---|---|---|---|---|---|
| 3000 W | 6000 W | ▪ | 85% | 12 V | 230 V | 5 V - 2 A USB-C 18 W (5 V / 3.1 A - 9 V / 2 A - 12 V / 1.5 A) | 18 mm ² | ▪ | ▪ | ▪ | 6 m | 498 x 288 x 142 mm | 10.7 kg |