

XPower Inverters



- Delivers modified sine wave output.
- 2 year - no fuss warranty with support available across Australia and New Zealand.
- Automatic reset following AC overload conditions.
- Easy mounting with fixing points (300 and 500watt models).
- LED power and fault indicators, with audible alarms for low voltage.
- Unbelievably high power surge capabilities.
- A proven track record in Australia and New Zealand of quality, performance and reliability.
- 150, 300 & 500 Watts of power.

In today's market, there is a proliferation of low cost hand held power inverters (below 600watts). With so many products coming and going, or constantly being redesigned, it is reassuring to see the XPower products keep going and going.

The XPower range is recognised across the country for quality and reliability, with over four years of use (formerly called Xantrex power inverters).

XPower is the new market name, but the product is still exactly the same. Complying with all Australian and New Zealand regulations for emissions, these inverters are the best choice when looking for a simple, low cost modified sine wave power inverter.

Market Leaders

XPower inverter feature standard all safety and protection features you expect in a power inverter (they can easily be fixed after incorrect polarity connection)!! One feature that sets XPower apart is its overload reset function. Many appliances need a very high surge to start (such as televisions), and XPower delivers this current. Power inverters have an overload protection that shuts the unit down if the load is too high, however the XPower units auto reset after overload, allowing for another high surge (most televisions need 2 to 3) surges to start from a 300wattpower inverter). Imagine having to manually reset your inverter 3 times just to watch television. XPower 150 and 300 models can be

run from a cigarette lighter plug, however it is advisable that the 300 & 500 watt units run directly from your battery as most cigarette plugs do not allow for sufficient current to pass.



Prowatt 250 Watt / 24 Volt

Electrical Specifications

Models	150	300	500	250/24
Output power (continuous)	150W	300W	500W	225W
Surge capacity (peak)	300W	600W	1000W	500W
Output voltage	230VAC +/- 5%	230VAC +/- 5%	230VAC +/- 5%	230VAC +/- 5%
Output frequency	50 +/- 3Hz	50 +/- 3Hz	50 +/- 3Hz	50 +/- 3Hz
Output waveform	Modified sine wave	Modified sine wave	Modified sine wave	Modified sine wave
Peak efficiency	90%	90%	90%	90%
No load current draw	< 0.18 A	< 0.2 A	< 0.3 A	< 0.15 A
Input voltage range	10 - 15VDC	10 - 15VDC	10 - 15VDC	20 - 30VDC

General Specifications

Operating temperature range	0°C to 40°C	0°C to 40°C	0°C to 40°C	0°C to 40°C
Display	Power ON and Fault LEDs	Power ON and Fault LEDs	Power ON and Fault LEDs	Power ON LED
Battery connection	DC lighter plug	DC lighter plug or cable clamps	C able clamps	DC lighter plug
Mounting bracket	None	Built-in	Built-in	None
Dimensions (HxWxL)	63 x 101 x 157 mm	66 x 104 x 200 mm	66 x 112 x 241 mm	38 x 115 x 155 mm
Weight	0.65 kg	0.79 kg	1.2 kg	0.74 kg
Warranty	Two years	Two years	Two years	Two years

Regulatory Approvals

XPower Inverter 150/300/500/250CE, e-mark



Note 1: Specifications subject to change without notice.

Note 2: Specifications are based on as 12-volt DC nominal input.

Note 3: When operating products that require high surge or continuous power over 150 watts with the XPower Inverter 300 or 500, we recommend hard wiring the inverter directly to the battery.