



PURE SINE INVERTERS

HIGH QUALITY - HIGH EFFICIENCY

Convert 12 Volt DC to 240 Volt AC

Efficiently power a wide range of 240V household appliances such as DVD Players, Televisions, computers, printers, Coffee machines, fridges, microwaves, power tools etc. from 12 Volts.

Powertrain inverters are made to the highest quality & performance standards.

From the design & individual component selection, right through the assembly process, to the final testing, Quality, Reliability and performance are in every employees thoughts & process. This is just one reason why Powertrain has gained such a strong reputation for supplying extremely high quality products that are easy to use and easy on the end users pocket.

Powertrain Pure sine inverters are designed to efficiently produce 240volt AC, the same as found in your household power outlets allowing you to run more of your household appliances from your vehicles battery.

The Powertrain Pure Sine Inverter range consists of 600 Watt, 1000 Watt and 2000 Watt models.

The 600 (PT600WL) & 1000 Watt (PT1000WL) versions have inbuilt on-off switches, and LED displays that show Battery Status & power output from the inverter. The 2000W (PT2000WLR) has the same LED display along with a on off switch built into a remote housing, great for monitoring & turning on & off the inverter that may be mounted in a remote part of the vehicle.

These inverters are suitable for running electronic appliances that would normally fail on a modified sine inverter, and with the overload, over temperature, High & low voltage protection circuitry you can be assured of reliable & safe operation.



Model No:	PT600WL	PT1000WL	PT2000WLR
Waveform Type	Pure Sine Wave		
Output	240V AC / 50HZ		
Continuous Output	600W	1000W	2000W
Number of 240V Sockets	1	1	2
Input Voltage	11 - 15 V DC		
Low Voltage protection	9.5 V + - 0.5 V DC		
Safety Protection	Short Circuit, Overload, Over Temperature, Over & Under voltage		
Efficiency	>90%		
Weight	1.87 Kg	2.52 Kg	5.36 Kg
Dimensions (L x W x H) mm	250 x 181 x 82	312 x 181 x 82	470 x 200x 82
Working Temperature	-15°C to 50°C		

Available from

Features

- Heavy duty design.
- Pure Sine waveform
- LED display - Battery status & Output Power
- Pre terminated cables included for easy connection
- Thermostatically controlled cooling fan
- Temperature and Overload protection
- Low & High Voltage overload protection
- Compact design with mounting holes for permanent fitting if required.

• CE, EMC, SAA & C-Tick Approved.

