



Sinergex PureWatts

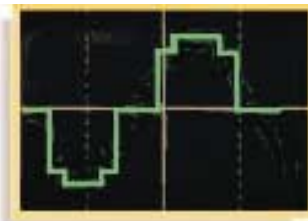
energy for a moving world

Ideal for.....

- > Camping & Motorhoming
- > Boating
- > 4 Wheel Driving
- > Mobile Office
- > On Site Work
- > Backup power for unexpected blackouts

EXCLUSIVE FEATURES:

- * Illuminators for a low powered flashlight.
- * Air cleaner to remove bacteria and smell, perfect to change smoky air to fresh air.



Modified Square Wave

Providing 150watts continuous, and with over 400watts of surge power, the **PureWatts 150** is the perfect tool to power your small televisions, VCR's, shavers, laptops and other small appliances. Extra features include the 'exclusive' in-built lamp to provide low level lighting,



Providing 300watts continuous, and with over 700watts of surge power, the **PureWatts 300** is the most versatile hand held inverter available. Will run T.V's, Lights, in fact any small household appliance up to 300 watts. This unit is the most commonly used inverter for recreational use.



Providing 600watts continuous, and with over 1300 watts of surge power, the **PureWatts 600** is the only choice for small bar fridges and computer systems. This unit is great for camping applications where small power tools, TV's, lighting and almost any other appliance

150, 300 & 600 Watts





POWER AT A PERFORMANCE PRICE! The **Sinergex** range of inverters gives you the best power to price ratio for the recreational user who demand reliability. All units are great for computers, lighting, television operation, VCR's and other low power demands.

POWER TO SPARE! All **Sinergex** inverters will surge to power levels far beyond their continuous ratings for short periods of time. This makes them ideall for running loads with high start up surge requirements.

NOT SO HARD ON YOUR BATTERIES! **Sinergex** inverters are designed using highly efficient solid state electronics, which helps to transfer around 90% of the battery's power to your equipment. This helps to give you the most from your battery.

YOUR GUARANTEE! All of this allows **Sinergex** to provide you with years of totally silent, maintenance free operation. Special components protect your appliances from voltage fluctuations and spikes in your 12-volt electrical system. Of course **Sinergex** has all the major protection features such as overload, over and under voltage, short circuit protection and over temperature protection.. But you can always rest easy that in the unlikely event of any problems with your **Sinergex** inverter, a full two year warranty applies on all models Australia wide.

SPECIFICATIONS

All specifications subject to change without notice

MODEL	PureWatts 150	PureWatts 300	PureWatts 600
Output Power constant.	140 watts @ 35 C	270 watts @ 35 C	550 watts @ 35 C
Surge Capacity	400 watts	800 watts	1250 watts
Optimum efficiency	> 85%	> 85%	> 85%
Output waveform	Modified Sine wave	Modified Sine Wave	Modified Sine Wave
DC input voltage range	10~15vDC	10~15vDC	10~15vDC
No load current draw	<0.2 amps	<0.2 amps	<0.3 amps
Low battery alarm	11.0 vDC	11 vDC	11 vDC
Low battery Shutdown	10.5 vDC	10.5 vDC	10.5 vDC
AC Output Voltage	230 vAC	230 vAC	230 vAC
Regulation	10%	10%	10%
Output frequency	50Hz 4%	50Hz 4%	50Hz 4%
Temperature protection	55 C 5 C	55 C 5 C	55 C 5 C
Overload protection	Yes	Yes	Yes
Dimensions (LxWxH)	180 x 90 x 50	180 x 101 x 66	225 x 163 x 77
Weight	0.65 Kg	1.01 Kg	1.84 Kg

Regulatory



Your Local Dealer:



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