...POWER ON WITH ASTRON DC TO AC POWER INVERTERS...



Operate the following equipment from any 12vdc source including Cars, Trucks, Boats and RV's etc.

Laptop and notebook computers - Facsimiles - Battery chargers for laptop & notebook computers. Cellular phones and camcorders - Computer peripherals, scanners and printers - Stereos, VCR and TV. Test equipment, power drills and other electronic equipment.

SPECIFICATIONS						
	Pi-50W	Pi-150W	Pi-250W	Pi-1000W	Pi-1750W	Pi-3000W
Output power						
30 minutes	50 watts	150 watts	250 watts			2600 watts
Surge:	75 watts	400 watts	500 watts	2000 watts	3000 watts	3000 watts (5 mins.)
Continuous:	50 watts	150 watts	200 watts	950 watts	1750 watts	2500 watts
Input voltage:	10 to 15 VDC	10 to 15 VDC	10 to 15 VDC	10 to 15 VDC	10 to 15 VDC	10 to 15 VDC
Output voltage:	115 VAC RMS <u>+</u> 5%	115 VAC RMS ± 5%	115 VAC RMS ± 5%	115 VAC RMS ± 5%	115 VAC RMS ± 5%	115 VAC RMS ± 5%
Output frequency:	60 Hz ± 0.01%	60 Hz ± 0.01%	60 Hz ± 0.01%	60 Hz ± 0.01%	60 Hz ± 0.01%	60 Hz ± 0.01%
Output waveform:	modified sinewave,	modified sinewave,	modified sinewave,	modified sinewave,	modified sinewave,	modified sinewave,
	phase corrected	phase corrected	phase corrected	phase corrected	phase corrected	phase corrected
Efficiency:	Approx 90%	Approx 90%	Approx 90%	Approx 90%	Approx 90%	Approx 90%
No load current draw:	<70mA	<70mA	<150mA	<300mA	<600mA	<600mA
Low battery alarm:		10.7V	10.7V	10.7V	10.7V	10.7V
Low battery shutdown:	10V	10V	10V	10V	10V	10V
Dimensions (HxWxL):	2.5"x35"x1.25"	1.5"x4.5"x4.5"	1.5"x4.5"x6"	3"x9"x10"	3"x9"x16"	6.25"x8"x18.5"
Weight:	6.5 oz	1.13 lbs	1.25 lbs	5.25 lbs	8.25 lbs	20 lbs
Protection features:						
Over temperature:	Electronic Shutdown	Electronic Shutdown	Electronic Shutdown	Electronic Shutdown	Electronic Shutdown	Electronic Shutdown
Overload:	Electronic Shutdown	Electronic Shutdown	Electronic Shutdown	Electronic Shutdown	Electronic Shutdown	Electronic Shutdown
Short circuit:		Electronic Shutdown				
Reverse polarity:		Fuse	Fuse	Fuse	Fuse	Fuse
GFCI Protection:				Pi-1000W	Pi-1750W	

