



NOMAD POWER SYSTEMS 2200W

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PURE SINE WAVE INVERTER



- ✓ True Sinewave output
- ✓ High Operating efficiency
- ✓ Field Serviceable
- ✓ Automatic temperature and voltage protection
- ✓ Rugged die-cast aluminium chassis
- ✓ Earth Fault protection



Designed for all Mobile, Marine and fixed site installations. Nomad NPS inverters are suitable for both heavy duty and sensitive electronic loads. With less than 3% harmonic distortion, the Nomad NPS inverter delivers a true sine wave output that is identical to grid supply AC power. Designed for power tools, household equipment, electronics and more.

2200W

Electrical	NPS2200-12	NPS2200-24	NPS2200-48
Nominal DC input Voltage	12V DC	24V DC	48V DC
Continuous Power Rating	2200 watts	2200 watts	2200 watts
AC Voltage/Frequency	230V/50Hz	230V/50Hz	230V/50Hz
Typical Efficiency	87%	90%	90%
AC Overload Capability	4400 watts (2s)	4400 watts (2s)	4400 watts (2s)
No load current	1.1A	1.1A	1.1A
DC Input Voltage Range	10.5V to 15.0V	21.0V to 30.0V	42.0V to 60.0V
Low Voltage Alarm	11V	22V	44V
Low Voltage Shutdown	10.5V	21.0V	42.0V
Over Voltage protection	14.8V	29.6V	59.2V
Low Voltage Recovery	11.8V	23.6V	47.2V
USB Charging Port	5V 1A	5V 1A	No
Protection Functions			
Earth Fault Protection automatically shuts down inverter			
Low voltage LED red light, buzzer warning, automatic recovery		Short circuit within 2 seconds automatic recovery	
Over voltage LED red light, automatic recovery		Input reverse connection, Fuse burn-out	
Over-load LED red light, automatic recovery		Over temperature LED red light, buzzer warning, automatic recovery	

General

Temperature Range	-10C to +50C
Weight	4.9kg
Dimensions (L x W x H)	35.5*23*10.8cm

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