POWER CENTER



Designed to be the central appliance in your off-grid power system, the Powercenter 1000 by NOMAD provides inverter, battery charger, UPS and power clean-up functionality to your power system. Auto Voltage Regulation allows the Powercenter to run from extremely bad quality power sources, charge attached batteries and output clean standard power to its connected load. Intelligent multistage battery charging reduces generator run-time and prolongs the life of your batteries. The Powercenter is the only choice when you need a true sinewave, powerful and reliable power solution for your home, business or vehicle.





PC 1000

Input	Voltage	140-275V
	Frequency	48-52 Hz
Output	Voltage	230V
	Frequency	50Hz
Efficiency		85-95%
Total Harmonic Distortion		0.30%
Surge rating 2 seconds:		1300w
Surge rating: 30 seconds:		1200w
UPS Type:		Line interactive
UPS Transfer time		4ms

Protection	tection Functions Output short-circuit , Battery high-voltage		
		Battery low-voltage, Battery reverse polarity	
Alarm		Output Short Circuit, Low voltage, overload,	
		4 beeps on loss of input AC Power	
Environmental Temperature $0^{\circ}\text{C}{\sim}40^{\circ}\text{C}$			
Display	Backlit LCD Displaying: AC Input Voltage and frequency,		
	Output Voltage, Battery capacity meter,		
AC Loading meter, Overload indicator			
Physical Si	ze	370 x 140 x 200mm	
Weight		11kg	