

NightSearcher

GenZero

ZERO EMISSIONS – MAXIMUM POWER



GenZero 500W
500Wh Capacity Battery

500W
CONTINUOUS OUTPUT

800W
PEAK OUTPUT



GenZero 800W
2000Wh Capacity Battery

800W
CONTINUOUS OUTPUT

1600W
PEAK OUTPUT



GenZero 1800W
3000Wh Capacity Battery

1800W
CONTINUOUS OUTPUT

3600W
PEAK OUTPUT

Introducing **GenZero**, NightSearcher's innovative range of battery powered generators. A selection of three portable generators designed to provide reliable and efficient power to areas where it's needed the most. Perfect for both industrial and residential applications, **GenZero** generators provide maximum electric power with zero emissions.

Delivering power to areas with restricted access to an electricity supply.

Ideal for emergency power in natural disasters • Working on large or remote sites • Powering appliances outdoors
Operating power tools and lighting • Camp sites and other recreational uses

- ✓ Safe and reliable power supply
- ✓ Long cycle life
- ✓ Easy to operate
- ✓ Rechargeable batteries

Recharges From:



Solar Panel
(DC)



Wall Outlet
(AC)



Vehicle
(DC)

Key Features:



Quick Set
In An
Emergency



One Person
Lift + Easy To
Transport



LCD Battery
Status
Indicator



Reliable Pure
Sine Wave
Output



Robust
Protective
Cases



Multiple
Outlet
Voltages



230V
or
110V



Protective Safety Measures



Overheating Protection



Over Current Protection



Over Charge Protection



Over Discharge Protection



Short Circuit Protection

GenZero 1800W

GenZero 800W

GenZero 500W

TECHNICAL SPECIFICATIONS	Continuous Output	1800W	800W	500W
	Peak Output	3600W	1600W	800W
	Battery Capacity	3000Wh	2000Wh	500Wh
	Battery Type	Lithium Ion Rechargeable Battery	Lithium Ion Rechargeable Battery	Lithium Ion Rechargeable Battery
	Charging Time	6hrs	6-8hrs	3-4hrs
	AC Output Voltage	230V or 110V	230V or 110V	230V
	DC Outputs	12V/3A (Max)	12V/10A (Max)	12V/10A (Max)
	USB Outputs	5V/1A	-	2 x Type-C Output: PD60W 2 x USB-A Output: 12V/1.5A
	Charging Input	54.6VDC 10A adaptor	29.4VDC 10A adaptor	12-24VDC 5A adaptor
	Charge Methods	AC-DC mains charger / Solar panel charger / Vehicle charger		
	Frequency Range	50-60Hz		
	Sine Wave Type	Pure Sine Wave		
	Life of Battery	More than 1000 cycles		
	IP Rating	IP44/IP54/IP65 depending on AC output plug fitted		
	Protection	Over Charge, Over-voltage, Over temperature, Overload, AC short circuit protection, Over Current		
	Supplied with	AC Mains Adaptor		
Net Weight	25kg	15.5kg	5kg	
Dimension	348Lx205Wx458H mm	408Lx311Wx166H mm	241Lx161Wx181H mm	
NS Code	GENZERO-1800W-110V GENZERO-1800W-240V	GENZERO-800W-110V GENZERO-800W-240V	GENZERO-500W-240V	

