XPower Powerpack 1500

1500 Watts

Backup Power for Emergency Preparedness

The XPower™ Powerpack 1500 is a backup power system that can supply up to 1500 W of household electricity and is **an excellent alternative to a generator**. It's quiet and has no fumes, fuel or moving parts, making it safe for indoor use. This mobile workhorse can also be used outdoors, and operates a wide variety of electronics including communication devices, power tools, full-size appliances and more.

The XPower Powerpack 1500 system consists of a battery pack that stores electricity, advanced electronics that convert 12 volts of DC power from the battery pack to household power, an AC power panel that contains two standard outlets, and a DC power panel that is used to operate 12 volt products. Combined in a rugged cart, the XPower Powerpack 1500 can be easily wheeled from room-to-room or outdoors over rough terrain.

Product Features

- ▶ Operates 120 Vac or 12 Vdc products anywhere
- ▶ Sealed, non-spillable 60 amp-hour AGM battery
- ▶ High surge protection and automatic over-temperature and overload shutdown
- ▶ Low voltage alarm and shutdown prevents deep battery discharge
- ▶ Battery level indicator confirms charge level
- ▶ High power 12 Vdc connector
- ▶ Two three-prong AC outlets
- ▶ Padded grip towing handle is removable for easy storage, and built-in side handles allow for easy lifting

Accessories

- ▶ AC charger – recharge the XPower Powerpack 1500 from a standard wall outlet
- ▶ DC charger cable – recharge XPower Powerpack 1500 from a vehicle or RV

Applications

Emergency power: operates essential appliances such as a fridge, cordless and cell phone, radio, fan, lamp, home security system, microwave, sump pump and more

Work productivity: operates power tools such as a drill, belt sander, circular saw and more; powers communication devices such as a laptop, desktop and monitor, printer, fax machine and more

Indoor and outdoor recreation: operates a TV, blender, video game console, portable cooler, coffee maker and more

by xantrex

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Product Specifications

120 Vac

AC output power (continuous)	1350 W
AC output surge capacity (peak)	3000 W
AC output voltage	120 Vac
AC output frequency	60 Hz
AC output waveform	Modified Sine Wave
Inverter no-load current	0.30 amps

12 VDC

Internal battery type	sealed lead-acid, AGM
Internal battery capacity	51 amp hours
Internal battery voltage	12 Vdc
DC power socket (circuit breaker)	12 amps

Note: Specifications may change without notice.

Product Specifications

Part Number	802-1500
UPC	7 15535 21500 2
Weight	60 lb (27.2 kg)
Dimensions	15.8 x 11.9 x 14.8" (40.1 x 30.2 x 37.6 cm)
Warranty	12 months
Regulatory approval	UL and CSA

Charging System

AC charger bulk charging current	5 amps
Peak charging voltage	14.4 Vdc
Float charge voltage	13.6 Vdc
Charger input socket current	12 amps

Note: Recharging time is based on using the supplied 5 amp charger, or charging from a vehicle lighter socket.

Charging Times

Battery Discharge Levels	100%	75%	50%	25%
Recharging time from 120 Vac (home)	24 h	16 h	11 h	6.5 h
Recharging time from 12 Vdc (vehicle)	6 - 8 hrs (100% discharge)			

Note: Recharging time is based on using the supplied 5 amp charger, or charging from a vehicle lighter socket.

XPower Powerpack 1500 Runtimes

Office Applications	Watts	Runtime[1]
Laptop	25	27 h 30 min
Desktop computer	67	8 h 48 min
20" LCD monitor	52	11 h 54 min
Wireless modem/router	6	118 h
Inkjet printer	8	87 h
Table lamp	40	16 h

Emergency Power Applications	Watts	Runtime
Cordless phone	5	130 h
Clock radio	8	87 h
13" CRT TV	45	14 h 6 min
20" LCD TV	75	7 h 42 min
18 cu. ft. fridge	120	4 h 18 min
8.8 cu. ft. freezer	80	7 h 6 min
Sump pump 1/2 hp	300	1 h 18 min
Home alarm system	5	129 h
Microwave	1000	19 min
7 1/4 circular saw	800	25 min
3/8 corded drill	250	1 h 48 min
Jigsaw	150	3 h 18 min

[1]Runtime as measured on tested load.

XPower Powerpack 1500 | Packaging Specifications

Packaging	Individual
Quantity	1
Size (L x W x H)	24.76 x 12.16 x 15.94" (62.9 x 30.9 x 40.5 cm)
Weight	57 lbs (25.91 kg)

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