POWERPACK 1500
BACKUP POWER

xantrex™
Smart choice for power™

Ideal for power emergencies and recreational activities

Xpower by xantrex

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 51 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

Applications:

Recreational vehicles

Marine

Heavy duty trucks

Work vehicles

Specialty vehicles

HALT Highly Accelerated Life Tested

1 YEAR LIMITED WARRANTY

Xantrex LLC

3700 Gilmore Way
Burnaby, British Columbia
Canada V5G 4M1
800 670 0707 Toll Free
604 420 1591 Fax

541 Roske Drive, Suite A
Elkhart, Indiana
USA 46516
800 446 6180 Toll Free
574 294 5989 Fax

www.xantrex.com

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Electrical specifications	Powerpack 1500			
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			
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			
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)			

Runtimes

Office Applications	Watts	Runtime*
Laptop	25	27 h 30 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**
Clock radio	8	87 h
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

General specifications

Product weight with handle	53.5 lb (24.3 kg)
Product dimensions without handle (H x W x L)	14.5 x 12.3 x 15.6" (37.0 x 31.3 x 39.5 cm)
Product dimensions with handle (H x W x L)	38.0 x 12.3 x 15.6" (96.5 x 31.3 x 39.5 cm)
Warranty	12 months
Part Number	802-1500

Note: Specifications subject to change without notice. *Runtime as measured on tested load.