XPower Powerpack 1500

1500 watts, Portable Power

XPower Powerpack 1500

AC Charger

DC Charging Cable

Provides Portable Power

XPower Powerpack 1500 is a portable power system that can supply up to 1500 watts of household electricity – enough to run almost any electronic product or appliance you might connect to your wall outlet at home. XPower Powerpack 1500 consists of a battery pack that stores electrical energy, state-of-the-art electronics that convert 12 volts 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 run 12 volt products. These components are packaged into a rugged cart with a removable waist handle that allows XPower Powerpack 1500 to be wheeled from room-to-room or outdoors over rough terrain.

Product Features

- Runs 115-volt AC or 12-volt DC products anywhere
- Built-in 1500 watt inverter and sealed, non-spillable 60 amp-hour AGM battery
- Dual AC outlets allow operation of multiple products
- High power 12 VDC connector
- Battery level indicator confirms charge level
- Excellent alternative to generators – no noise, no fumes, no fuel, and no moving parts
- High surge protection and automatic over-temperature and overload shutdown
- Low voltage alarm and shutdown prevents deep battery discharge
- Recharge at home (up to 15 hours) or from a vehicle (6-8 hours)
- Padded grip towing handle removes easily for storage in tight places, and built-in handles on sides allow for easy lifting
- Accessory storage compartment
- One year warranty

Accessories Included

- AC Charger – recharge XPower Powerpack 1500 from a standard wall outlet
- DC Charging Cable – recharge XPower Powerpack 1500 from your car, truck or RV

Applications

- For power emergencies: run essential appliances like refrigerators, cordless/mobile phones, radios, fireplace fans, table lamps, microwaves etc. when the power goes out
- For work and productivity: operate power drills, belt sanders, circular saws, hedge trimmers, leaf blowers, vacuums, computers, large monitors, fax machines, and inkjet printers
- For recreation: run blenders, video games, TV and VCRs, satellite equipment, coffee makers, portable coolers and more

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Electrical Specifications

115 volt AC section		12 volt DC section	
AC output power (10 minutes)	1500 watts	Internal battery type	Sealed lead acid, AGM
AC output power (continuous)	1350 watts	Internal battery capacity	60 amp-hours, 600 CCA
AC surge power	3000 watts (max.)	Internal battery voltage	12 VDC (nominal)
AC output voltage	115 volts (nominal)	DC power socket (circuit breaker rating)	12 amps (automatic reset)
AC output frequency	60 Hz +/-4 Hz		
AC output waveform	Modified sine wave		
Inverter no-load current	0.3 amps (battery drain with no load on inverter)		

Charging system	
AC charger bulk charging current	5 amps (maximum)
Peak charging voltage	14.4 volts (nominal)
Float charge voltage	13.6 volts (nominal)

General Specifications

Operating/storage temperature	32°F - 104°F (0°C - 40°C)
Inverter low battery alarm	10.7 volts (nominal)
Inverter low battery shutdown	10.0 volts (nominal)
Dimensions (HxWxD) with no handle	14.8 x 15.6 x 12.3" (37.6 x 39.6 x 31.2 cm)
Dimensions (height with handle)	38.0" (96.5 cm)
Weight	60 lb (27.3 kg)
Warranty	One year
Part number	802-1500

Note: Specifications subject to change without notice.

How Long Will it Provide Power?

AC Powered Products	Watts (1)	Hours (2)	DC Powered Products	Watts (1)	Hours (2)
Radio	8	60	Cellular Telephone (6)	6	100
Portable Stereo	20	23	Fluorescent Light	8	75
13" TV/VCR	100	4	Portable Cooler	30	14
Refrigerator – 18 cu. Ft.(3)	150	4	Tire Inflator	100	3
Fax Machine (4)	120	3			
Computer with 15" Monitor	200	2			
Hedge Trimmer	230	1.2			
Circular Saw (12 A) (5)	900	.25			
Microwave Oven	1000	.2			

(1) Represents actual power consumption as measured on sample products

(2) Operating times assume a fully charged battery and may vary based on model/brand used

(3) Assumes 40% duty cycle

(4) Assumes continuous operation (send or receive)

(5) Assumes continuous operation (blade engaged, but not cutting)

(6) Represents talk time available from 34 recharge cycles