

## Portable Powerpack



### Provides Portable Power

XPower Powerpack 600 is a portable power system that produces household electricity for products rated at 600 watts or less. This "power in a box" system sits on small wheels with a removable waist level handle for easy maneuverability, and includes a sealed 40 amp-hour AGM battery and 600-watt inverter in its durable case. XPower Powerpack 600 is safe for indoor or outdoor use, creates no noise or fumes, and requires no maintenance except for periodic charging.

### Product Features

- ▶ Runs 115-volt AC or 12-volt DC products anywhere
- ▶ Built-in 600 watt inverter
- ▶ Sealed, non-spillable 40 amp-hour AGM battery
- ▶ Dual AC outlets allow operation of multiple products
- ▶ High power 12 VDC connector
- ▶ Battery level indicator confirms charge level
- ▶ High surge protection and automatic over-temperature and overload shutdown
- ▶ Low voltage alarm and shutdown prevents deep battery discharge
- ▶ Recharge at home (8-10 hours approx.) or from a vehicle (4-6 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

- ▶ 5 amp AC Charger – recharge XPower Powerpack 600 from a standard wall outlet
- ▶ DC Charging Cable – recharge XPower Powerpack 600 from your car, truck or RV

### Applications

- ▶ For power emergencies: run TVs, radios, lamps, computers, ink jet printers, fans, cordless phones, fax machines and other essentials
- ▶ For portable AC power: operate TVs and VCRs, stereos, CD players, video games, portable coolers and more when camping, boating, or anywhere you travel
- ▶ For work and productivity: run small power tools, halogen work lights, computers, lawn and garden appliances on the worksite

### Xantrex Technology Inc.

Headquarters  
8999 Nelson Way  
Burnaby, British Columbia  
Canada V5A 4B5  
800 670 0707 Toll Free  
604 420 1591 Fax

5916 195th Northeast  
Arlington, Washington  
USA 98223  
800 446 6180 Toll Free  
360 925 5144 Fax



[www.xantrex.com](http://www.xantrex.com)

## Portable Powerpack

### Electrical Specifications

#### 115 volt AC section

AC output power (continuous)	600 watts (max.)
AC surge power	1200 watts
AC output voltage	115 volts (nominal)
AC output frequency (automatic reset)	60 Hz +/-4 Hz
AC output waveform	Modified sine wave
Inverter no-load current	0.3 amps (battery drain with no load on inverter)

#### 12 volt DC section

Internal battery type	Sealed lead acid, AGM
Internal battery capacity	40 amp-hours, 400 CCA
Internal battery voltage	12 VDC (nominal)
DC power socket (circuit breaker rating)	12 amps (automatic reset)

#### Charging system

AC charger bulk charging current	5 amps (max.)
Peak charging voltage	14.4 volts (nominal)
Charge restart voltage	13.6 volts (nominal)
Float charge voltage	13.6 volts (nominal)

### General Specifications:

Operating/storage temperature	32°F - 100°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 12.1" (37.6 X 39.0 x 30.7 cm)
Dimensions (height with handle)	38" (96.5 cm)
Weight	48 lb (21.8 kg)
Warranty	One year
Part number	802-1900

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	50	Cellular Telephone (4)	6	72
Fluorescent Work Light	14	20	Fluorescent Light	8	50
Portable Stereo	20	15	Portable Cooler	30	8
Color TV (13")	50	10	Tire Inflator	100	0.3
Small Refrigerator (3)	90	5			
Computer with 15" Monitor	150	2			
Hedge Trimmer	230	0.8			
Power Drill (up to 5 amps)	300	0.5			
Leaf Blower	600	0.3			

(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 30% duty cycle

(4) Represents talk time available from 24 recharge cycles