



Backup Power for Emergency Preparedness

The XPower™ Powerpack 300 provides you with power when and where you need it most. With 300 watts of AC power, an LED flashlight, a 250 psi compressor and booster cables, the Powerpack 300 is the perfect companion in almost any emergency situation.

The XPower Powerpack 300 gives you the power to jump-start your vehicle or inflate tires during roadside emergencies. Its detachable ultra bright LED flashlight makes a power outage easier to deal with. Combine this with the 300 watts of portable AC power to operate small appliances or recharge electronics, and you have the power to be prepared anytime, anywhere.

Product Features

- ▶ Runs 120 VAC or 12 VDC products anywhere
- ▶ Built-in 300 W inverter
- ▶ 250 psi air compressor
- ▶ Includes ultra bright LED flashlight
- ▶ Sealed, non-spillable 14 amp-hour AGM battery
- ▶ Reverse polarity detector to safely jump-start your vehicle
- ▶ Jumper clips designed for easy storage on the unit
- ▶ Barragraph LED indicator for monitoring the Powerpack's battery charge level
- ▶ Audible alarm signals unit overheat and battery under voltage condition
- ▶ Overload and over-temperature protection to ensure longer inverter life
- ▶ Recharge at home or from a vehicle
- ▶ Protective covers for AC and DC power outlets

Accessories

- ▶ AC charger - recharge the XPower Powerpack 300 from a standard wall outlet
- ▶ DC charging cable - recharge the XPower Powerpack 300 from a vehicle
- ▶ Three nozzle adapters for the air compressor that fit sports equipment and more

Applications

For Emergency Situations:

- ▶ Provides ultra bright LED light
- ▶ Jump-starts vehicles up to eight cylinders
- ▶ Charges cordless and cellular phone
- ▶ Powers emergency light and radio
- ▶ Inflates tires

For Outdoor and Indoor Applications:

- ▶ Powers camcorder, video game console, stereo, 13" TV
- ▶ Operates fan, computer, laptop, portable stereo, clock and XM radio, and more



Xantrex Technology Inc.

Headquarters
8999 Nelson Way
Burnaby, British Columbia
Canada V5A 4B5

5916 195th Street NE
Arlington, Washington
USA 98223

www.xantrex.com

The Power to be Prepared
www.preparedwithpower.com/emergency



Product Specifications

120 VAC		12 VDC	
AC output power (max. continuous)	240 W	Internal battery type	Sealed lead-acid, AGM
AC output power (peak)	300 W	Internal battery capacity	14 amp hours, 120 CCA
AC surge capacity (peak)	480 W	Internal battery voltage	12 VDC
AC output voltage	120 V	DC power socket (circuit breaker)	12 amps (automatic reset)
AC output frequency	60 Hz +/-4 Hz		
AC output waveform	Modified sine wave		
Inverter no-load current	< 0.20 amps (battery drain with no load on inverter)		
Jump-start cables	24" (61 cm), 8 AWG		
Air compressor	250 psi		
Flashlight	LED (rechargeable)		
Operating/storage temperature	32°F - 104°F (0°C - 40°C) / 32°F - 86°F (0°C - 30°C)		
Inverter low battery alarm	11.0 volts (nominal)		
Inverter low battery shutdown	10.5 volts (nominal)		
Dimensions (H x W x L)	8.7 x 8.5 x 12.4" (21.6 x 22.1 x 31.5 cm)		
Weight	14.9 lb (6.8 kg)		
Warranty	6 months		
Part number	852-0301		
UPC number	715535113933		

Charging System		Charging Time	
AC charger bulk charging current	500 mA (maximum)	From AC outlet	Max. 24 hours*
Peak charging voltage	14.2 V (nominal)	From DC outlet	Max. 2.5 hours*
Charge restart voltage	12.9 V (nominal)	*Maximum charging time occurs when battery is completely discharged.	
Float charge current	1 mA (nominal)		
Charger input socket current	3 amps (maximum)		

Note: Specifications subject to change without notice.

XPower Powerpack 300 Runtimes

AC Powered Products	Watts	Runtime
Cordless telephone	5	18 h
Clock radio	8	12 h
Portable stereo	10	9 h 30 min
Fluorescent work light	14	6 h 30 min
Laptop computer	25	3 h 20 min
Table lamp	40	2 h
13" color TV	45	1 h 40 min
DC Powered Products	Watts	Runtime
Cellular telephone	5	33 h
Portable cooler	50	2 h
Portable vacuum cleaner	150	30 min

XPower Powerpack 300 | Packaging Specifications

Packaging	Individual	Master Carton
Quantity	1	1
Size (L x W x H)	15 x 10.6 x 10" (38.1 x 26.9 x 25.4 cm)	15.5 x 11.6 x 11" (39.4 x 29.5 x 27.9 cm)
Weight	19.2 lbs (8.7 kg)	19.4 lbs (8.8 kg)

