

XPower Powerpack 150



150 Watts Portable Household Power



XPower Powerpack 150



DC charging cable



AC charger

Provides Portable Power, and Vehicle Jump Start Capability

Powered by a rechargeable battery, XPower Powerpack 150 provides up to 150 watts of AC power. It can jump start 4-cylinder and most 6-cylinder engines and can operate a wide range of DC products. Ideal for power emergencies, XPower Powerpack 150 comes with a built-in emergency light and jumper cables.

Product Features

- ▶ Runs 115-volt AC or 12-volt DC products anywhere
- ▶ Built-in 150 watt inverter
- ▶ Sealed, non-spillable 12 amp-hour AGM battery
- ▶ Reverse polarity detector for safely jumpstarting your vehicle
- ▶ Jumper clips designed for easy storage on the unit
- ▶ Built-in light provides illumination in emergency situations at home and on the road
- ▶ 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 the AC and DC power outlets

Accessories

- ▶ AC Charger - recharge XPower Powerpack 150 from a standard wall outlet
- ▶ DC Charging Cable - recharge XPower Powerpack 150 from your vehicle

Applications

For Emergency Situations:

- ▶ Jump-starts vehicles (4-cylinder and most 6-cylinder engines)
- ▶ Charges cordless and cellular phones
- ▶ Powers emergency light and radios

For Outdoor and Indoor Applications:

- ▶ Powers camcorders, video games, stereos, 13" TV
- ▶ Runs fans, computers, laptops, portable stereos and clock radios

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Electrical Specifications

115 volt AC section		12 volt DC section	
AC output power (max. continuous)	120 W	Internal battery type	Sealed lead acid, AGM
AC output power (5 minutes)	150 W	Internal battery capacity	12 amp-hours, 120 CCA
AC surge power (peak)	320 W	Internal battery voltage	12 VDC (nominal)
AC output voltage (nominal)	115 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)		
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	2.5 amps (maximum)		

General Specifications

Jump-start cables	24" (61 cms), 8 AWG
Built-in incandescent light	5 watt (replaceable)
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 6.1 x 12.4" (22.1 x 15.5 x 31.5 cm)
Weight	11.8 lb (5.4 kg)
Warranty	6 months
Part Number	852-0150

Note: Specifications subject to change without notice.

How Long Will it Provide Power?

	Watts (1)	Hours (2)		Watts (1)	Hours (2)
AC Powered Products:			DC Powered Products:		
Cordless Telephone (stand by time)	5	20	Cellular Telephone (3)	6	15
Home Security System	5	20	Incandescent Light (built-in to unit)	5	15
Clock Radio	8	11	Portable Cooler	30	2
Portable Stereo	10	9	Portable Vacuum Cleaner	100	0.5
Fluorescent Work Light	14	5			
Fireplace Fan	20	4			
Laptop Computer	25	3			
Table Lamp	40	1.5			
Color TV (13")	60	1.2			

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

(2) Operating times assume a fully charged 12 Ah battery and may vary based on model/brand used

(3) Represents talk time available from 5 recharge cycles