

# XPower Powerpack 400 Plus



## Portable Power with 250 PSI Air Compressor



XPower Powerpack 400 Plus



DC charging cable



AC charger



Jumper cables

### Provides Portable Power, Vehicle Jump Start and a Built-in Air Compressor

Powered by a rechargeable battery, XPower Powerpack 400 Plus provides up to 400 watts of AC power. It can jump start a car, truck, boat or small RV and includes a built-in air compressor for inflating tires, sports equipment, camping equipment and more. The system also operates a wide range of DC products. Ideal for power emergencies, XPower Powerpack 400 Plus comes with a built-in emergency light and jumper cables.

#### Product Features

- ▶ Runs 115-volt AC or 12-volt DC products anywhere
- ▶ Built-in 400 watt inverter
- ▶ Sealed, non-spillable 20 amp-hour AGM battery
- ▶ 250 PSI Air compressor for inflating tires and small sports equipment
- ▶ Jumper cables designed for safe and efficient jump-starting
- ▶ Built-in light provides illumination in emergency situations at home and on the road
- ▶ 3 digit display allows for easy battery status monitoring
- ▶ Audible alarm signals overheat and under voltage conditions
- ▶ Overload and over-temperature protection to ensure longer inverter life
- ▶ AC charger stored in the unit
- ▶ Recharge at home or from a vehicle

#### Accessories

- ▶ Jumper Cables - use XPower Powerpack 400 Plus to jump start your vehicle
- ▶ Nozzle Adapters - pump air into your vehicle tires or small inflatable sports equipment
- ▶ AC Charger - recharge XPower Powerpack 400 Plus from a standard wall outlet
- ▶ DC Charging Cable - recharge XPower Powerpack 400 Plus from your car, truck, boat or RV
- ▶ Accessory bag

#### Applications

For Emergency Situations:

- ▶ Inflates tires
- ▶ Jump-starts vehicles
- ▶ Charges cordless and cellular phones
- ▶ Powers emergency light, TVs and radios

For Outdoor and Indoor Applications:

- ▶ Pumps air into small inflatable sports equipment
- ▶ Powers camcorders, video games, stereos, 13" TV/VCR combos
- ▶ Runs hand-held blenders, fans, computers, laptops, clock radios, small power tools

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## Portable Power with 250 PSI Air Compressor

### Electrical Specifications

115 volt AC section		12 volt DC section	
AC output power (max. continuous)	320 watts	Internal battery type	Sealed lead acid, AGM
AC output power (5 minutes)	400 watts	Internal battery capacity	20 amp-hours, 200 CCA
AC surge power (peak)	640 watts	Internal battery voltage	12 VDC (nominal)
AC output voltage (nominal)	115 volts	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)		
<b>Charging system</b>		<b>Charging time</b>	
AC charger bulk charging current	750 mA (maximum)	From AC outlet	max. 35 hours*
Peak charging voltage	14.2 volts (nominal)	From DC outlet	max. 4 hours*
Charge restart voltage	12.9 volts (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

Air compressor	250 psi (lbs. per square inch)
Jump-start cables	24" (1 meter), 4 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)	9.5 x 8.1 x 15.8" (24.2 x 20.6 x 40.2 cm)
Weight	20 lb (9.0 kg)
Warranty	6 months

Note: Specifications subject to change without notice.

### How Long Will it Provide Power?

	Watts (1)	Hours (2)		Watts (1)	Hours (2)
<b>AC Powered Products:</b>			<b>DC Powered Products:</b>		
Cordless Telephone (stand by time)	5	40	Cellular Telephone (3)	6	30
Home Security System	5	40	Incandescent Light (built-in to unit)	8	25
Clock Radio	8	22	Portable Cooler	30	4
Portable Stereo	10	17	Portable Vacuum Cleaner	100	1
Fluorescent Work Light	14	10			
Fireplace Fan	20	8			
Laptop Computer	25	6			
Table Lamp	40	3			
Color TV (13")	60	2.5			

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

(2) Operating times assume a fully charged 20 Ah battery and may vary based on model/brand used

(3) Represents talk time available from 10 recharge cycles

### How Long Will it Take to Inflate?

Item	Model	From (psi)	To (psi)	Time
Soccer Ball	Size 5	0	20	< 1 min.
Mountain Bike Tire	26 x 1.95	0	35	< 1 min.
Motorbike Tire	140/70 BV18	5	30	4 min.
Car Tire	215/65 R15	20	35	6 min.

Operating times assume a fully charged 20 Ah battery and may vary based on model/brand used. PSI value represents the actual pressure measured in the sample products.