

XPower Powerpack 400 Plus



400 Watts Portable AC 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, small sport and 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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400 Watts Portable AC with 250 PSI Air Compressor

Electrical Specifications

| 115 volt AC section | | 12 volt DC section | |
|-----------------------------------|--|--|---------------------------|
| AC output power (max. continuous) | 320 W | Internal battery type | Sealed lead acid, AGM |
| AC output power (5 minutes) | 400 W | Internal battery capacity | 20 amp-hours, 200 CCA |
| AC surge power (peak) | 640 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 | 750 mA (maximum) | From AC outlet | max. 35 hours* |
| Peak charging voltage | 14.2 V (nominal) | From DC outlet | max. 4 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

| | |
|-------------------------------|--|
| Air compressor | 250 psi (lbs. per square inch) |
| Jump-start cables | 24" (61 cms), 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) |
|------------------------------------|-----------|-----------|---------------------------------------|-----------|-----------|
| AC Powered Products: | | | DC Powered Products: | | |
| Cordless Telephone (stand by time) | 5 | 40 | Cellular Telephone (3) | 6 | 30 |
| Home Security System | 5 | 40 | Incandescent Light (built-in to unit) | 5 | 30 |
| 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.