

XPower Powerpack 300



Portable Powerpack



XPower Powerpack 300



AC Charger



Jumper Cables



DC Charging Cable



DC Emergency Lamp

Provides Portable Power

Powered by a rechargeable battery, XPower Powerpack 300 provides up to 300 watts of AC power – the same type that you plug into at home so you can run home and office or electrical systems anytime, anywhere. It can also jump start a vehicle and operate a wide variety of DC power products. XPower Powerpack 300 is compact, portable, easy to use, requires no maintenance and, unlike a generator, creates no noise or fumes – which makes it ideal to use in your house, apartment, RV or van.

Product Features

- ▶ Runs 115-volt AC or 12-volt DC products anywhere
- ▶ Built-in 300 watt inverter
- ▶ Sealed, non-spillable 21amp-hour AGM battery
- ▶ Dual AC outlets allow operation of multiple products
- ▶ Contains 12-volt DC power socket and vehicle jumper cable port
- ▶ Easy to monitor display panel located on the front of the unit displays charge level
- ▶ Overload and over-temperature protection to ensure longer inverter life
- ▶ Low battery voltage alarm sounds prior to automatic AC power shutdown
- ▶ Recharge at home (up to 40 hours) or from a vehicle (4 hours)
- ▶ One year warranty

Accessories

- ▶ AC Charger – recharge XPower Powerpack 300 from a standard wall outlet
- ▶ DC Charging Cable – recharge XPower Powerpack 300 from your car, truck or RV
- ▶ Jumper Cables - use XPower Powerpack 300 to jump start your vehicle
- ▶ DC Fluorescent Emergency Lamp – illuminates for up to 25 hours
- ▶ Accessory Bag

Applications

- ▶ For power emergencies – run TVs, radios, lamps, fans and other essentials
- ▶ For portable AC power – operate TVs and VCRs, stereos and CD players, video games, laptops, portable coolers and more when camping, boating, or anywhere you travel
- ▶ For jump starting vehicles – includes cables that safely and easily connect to XPower Powerpack 300

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Electrical Specifications

| 115 volt AC section | | 12 volt DC section | |
|------------------------------|--|--|---------------------------|
| AC output power (continuous) | 300 watts (max.) | Internal battery type | Sealed lead acid, AGM |
| AC surge power | 500 watts | Internal battery capacity | 21 amp-hours, 200 CCA |
| AC output voltage | 115 volts (nominal) | Internal battery voltage | 12 VDC (nominal) |
| AC output frequency | 60 Hz +/-4 Hz | DC power socket (circuit breaker rating) | 12 amps (automatic reset) |
| AC output waveform | Modified sine wave | | |
| Inverter no-load current | 0.18 amps (battery drain with no load on inverter) | | |

Charging system

| | |
|----------------------------------|----------------------|
| AC charger bulk charging current | 500 mA (maximum) |
| Peak charging voltage | 14.6 volts (nominal) |
| Charge restart voltage | 12.9 volts (nominal) |
| Float charge current | 1 mA (nominal) |
| Charger input socket current | 3 amps (maximum) |

General Specifications

| | |
|-------------------------------|---|
| Operating/storage temperature | 32°F - 104°F (0°C - 40°C) |
| Inverter low battery alarm | 10.7 volts (nominal) |
| Inverter low battery shutdown | 10.0 volts (nominal) |
| Dimensions (HxWxD) | 12.6 x 9.4 x 5.7" (32.0 x 23.9 X 14.5 cm) |
| Weight | 18.5 lb (8.4 kg) |
| Warranty | One year |
| Part number | 802-1800 |

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) |
|------------------------------------|-----------|-----------|----------------------------|-----------|-----------|
| Cordless Telephone (stand by time) | 5 | 40 | Cellular Telephone (3) | 6 | 36 |
| Home Security System | 5 | 40 | Emergency Light (included) | 8 | 25 |
| Clock Radio | 8 | 20 | Portable Cooler | 30 | 4.5 |
| Portable Stereo | 10 | 15 | Tire Inflator | 100 | 1 |
| Fluorescent Work Light | 14 | 12 | | | |
| Color TV (5") | 20 | 8 | | | |
| Fireplace Fan | 20 | 8 | | | |
| Laptop Computer | 25 | 6 | | | |
| Table Lamp | 40 | 3.5 | | | |

(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) Represents talk time available from 12 recharge cycles