

# XPower Powerpack 300



## Portable Powerpack



### 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