



Portable electric power for mobile offices

Designed to power electronics while on the go, our new compact digital inverters combine innovative industrial design with an advanced interactive LED display. This provides the user with instant feedback on input current and output voltage, and valuable troubleshooting guidance through Fault Codes. With power ranging from 200 to 800 watts, these new digital inverters provide a convenient and powerful way to access AC power.

XPower Digital Inverter 200

- ▶ 160 watts continuous power with 400 watts surge
- ▶ Automatic shutdown protection against overload, over temperature and low/high battery conditions
- ▶ One, three-prong grounded AC outlet
- ▶ 12 month warranty
- ▶ Runs: Cell phone, camcorder, stereo, laptop computer, 13" TV, portable work light

XPower Digital Inverter 400

- ▶ 320 watts continuous power with 700 watts surge
- ▶ Automatic shutdown protection against overload, over temperature and low/high battery conditions
- ▶ DC terminals for a lighter socket or direct battery connection
- ▶ Two, three-prong grounded AC outlets
- ▶ 12 month warranty
- ▶ Runs: Cell phone, camcorder, stereo, laptop computer, 20" TV/VCR combo, 27" TV

XPower Digital Inverter 800

- ▶ 640 watts continuous power with 1200 watts surge capacity
- ▶ Automatic shutdown protection against overload, over temperature and low/high battery conditions
- ▶ DC terminals for direct battery connection
- ▶ Two, three-prong grounded AC outlets
- ▶ 12 month warranty
- ▶ Runs: Cell phone, camcorder, stereo, laptop computer, 27" TV, small power tools and small kitchen appliances



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Electrical Specifications

	200 W	400 W	800 W
Continuous AC output power	160 W	320 W	640 W
5 minutes AC output power	200 W	400 W	750 W/ per 1 minute
Maximum AC output surge power	400 W	700 W	1200 W
AC output voltage (nominal)	115 VAC	115 VAC	115 VAC
AC output frequency	60 +/- 1 Hz	60 +/- 1 Hz	60 +/- 1 Hz
AC output waveform	Modified sine wave	Modified sine wave	Modified sine wave
Battery drain with no AC load (at 12V input)	0.30 A	0.25 A	0.40 A
Efficiency (maximum)	90%	90%	90%
DC input voltage range	10.5-15.5 VDC	10.5-15.5 VDC	10.5-15.5 VDC
Low battery alarm trigger point (nominal)	11.0 V	11.0 V	11.0 V
Low battery shut down point (nominal)	10.5 V	10.5 V	10.5 V
High battery shut down point (nominal)	15.5 V	15.5 V	15.5 V

General Specifications

	200 W	400 W	800 W
Ambient operating temperature range	0°C-40°C (32°F-104°F)	0°C-40°C (32°F-104°F)	0°C-40°C (32°F-104°F)
Dimensions (L x W x H)	5.50 x 3.15 x 7.89" (139.73 x 80.22 x 200.54 mm)	6.68 x 3.64 x 9.25" (169.72 x 92.68 x 235 mm)	6.68 x 3.64 x 10.23" (169.72 x 92.68 x 260 mm)
Weight	1.3 lb (0.58 kg)	2.2 lb (.99 kg)	3 lb (1.36 kg)
Warranty	12 months	12 months	12 months
DC connection	DC Plug	DC plug and battery clips	Battery clips
Part Number	813-0200-00	813-0400-01	813-0800-00

Note: Specifications subject to change without notice.



XPower Digital Inverter Packaging Specifications

Packaging	Individual	Inner Carton	Master Carton
Quantity			
200	1	5	10
400	1	5	10
800	1	5	10
Size (L x W x H)			
200	7.0" x 6.5" x 3.75"	16.1" x 6.1" x 8.7"	16.7" x 12.9" x 9.5"
400	9.0" x 6.5" x 3.75"	18.7" x 7.1" x 10.4"	19.2" x 15.1" x 11"
800	18.0" x 6.5" x 3.75"	18.7" x 7.1" x 11.2"	19.2" x 15.1" x 12"
Weight			
200	1.25 lbs	8.75 lbs	17.5 lbs
400	2.40 lbs	12 lbs	24 lbs
800	2.50 lbs	13 lbs	25 lbs