



Hand-held Backup Power For All Your Mobile Needs

The XPower™ PowerSource Mobile 100 is a stand-alone power solution with both AC and USB outlets for all your mobile needs. It is ideal for people who frequently travel by vehicle and/or airplane. If your laptop battery runs low, or you need more play time with your portable game console or portable DVD, simply connect your device into the AC outlet and keep going. Two USB charge ports will keep your Blackberry™, iPaq™, Palm™, or iPod™ charged when you need it most. You no longer have to carry extra cords, chargers and device-specific batteries. You'll save money and space in your laptop carry bag!

The XPower PowerSource Mobile 100 combines a 100 watt inverter with a lightweight, high output lithium ion battery.

Product Features

- ▶ Converts 12 Vdc power from a vehicle battery into 120 Vac power
- ▶ Three-prong AC outlet to handle all chargers and adapters for mobile electronics
- ▶ Two USB charge ports
- ▶ Blue LED on/off indicator
- ▶ DC cable with vehicle and airplane connector
- ▶ Lightweight AC charging adapter
- ▶ 4 Ah lithium ion battery pack
- ▶ LED battery status/charge status indicator
- ▶ One year warranty

Protection Features

- ▶ Over-temperature shutdown
- ▶ Low battery voltage shutdown (10.5 Vdc with automatic reset)
- ▶ Overload shutdown
- ▶ Electronic Ground Fault Circuit Interrupter (GFCI)



Xantrex Technology Inc.

Headquarters
8999 Nelson Way
Burnaby, British Columbia
Canada V5A 4B5

5916 195th Street NE
Arlington, Washington
USA 98223

www.xantrex.com

The Power to be Prepared

www.preparedwithpower.com/portable

115-volt AC Product Specifications

AC output power (continuous)	80 W
AC output power (5 minutes)	100 W
AC output surge capacity (peak)	160 W
AC output voltage	120 Vac
AC output frequency	60 Hz +/-1 Hz
AC output waveform	Modified sine wave
Internal AC charger	2 A
Transfer switch	n/a
Internal battery type	Li-ion
Internal battery capacity	4 Ah
Internal battery voltage	11.1 Vdc
Inverter no-load current	<200 mA

*Specifications may change without notice.

XPower PowerSource Mobile 100 Charging Times

Battery Discharge Levels	100%	75%	50%	25%
Recharging time from 120 Vac	4.5 h	3.5 h	2.5 h	1.5 h
Recharging time from 12 Vdc	2.5 h	2 h	1.5 h	1 h

XPower PowerSource Mobile 100 Runtimes

Applications	Runtime
Laptop	2 additional hours of runtime
Portable DVD player	3 additional hours of playtime
PSP	12 additional hours of playtime
XM radio player	9.5 additional hours of listening
iPod	44 additional hours of music
iPod Nano	72 additional hours of music
Blackberry	34 additional days of standby
Cell phone	12 additional days of standby

XPower PowerSource Mobile 100 | Packaging Specifications

Packaging	Individual (Gift Box)	Inner Carton	Master Carton
Quantity	1	5	10
Size (L x W x H)	8.1 x 3.5 x 7.9" (20.6 x 8.8 x 20.0 cm)	8.7 x 18.2 x 9.5" (22.2 x 46.2 x 24.1 cm)	18 x 18.7 x 10.4" (45.6 x 47.4 x 26.5 cm)
Weight	2.4 lb (1.08 kg)	12 lb (5.4 kg)	24 lb (10.8 kg)

12-volt DC Product Specifications

Internal battery type	Li-ion
Internal battery capacity	4 Ah
Internal battery voltage	11.1 Vdc
Weight	1.05 lb (0.48 kg)
Dimensions (L x W x H)	5.4 x 3.3 x 1.6" (13.6 x 8.2 x 4.0 cm)
Part Number	852-0281
UPC	715535113940
Warranty	12 months

XPower PowerSource Mobile 100 Charging System

AC charger bulk charging current	1 A
Peak charging voltage	12.6 Vdc

