XPower PowerSource Mobile 100



Hand-held Backup Power For All Your Mobile Needs

The XPower[™] PowerSource Mobile 100 is a revolutionary new 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 W 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
- 4.0 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)





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The Power to be Prepared www.preparedwithpower.com/portable

XPower PowerSource Mobile 100

115 volts 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	V Li-Poly	
Internal battery capacity	4 Ah	
Internal battery voltage	11.1	
Inverter no-load current	<200 mA	

12 volt DC Product Specifications				
Internal battery type	Li-Poly			
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)			
Regulatory Approval	FCC, cETL, CSA			
Part Number	852-0281			
UPC	715535113940			
Warranty	12 months			

*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 Charging System		
AC charger bulk charging current	1 A	
Peak charging voltage	12.6 Vdc	

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 Additonal hours of listening	
iPod	44 Additonal 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 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)	

