

# DURACELL®

## POWERSOURCE MOBILE 100

Portable Power



### Portable Power for Laptop and Mobile Devices

The Duracell® PowerSource Mobile 100 is a stand-alone power source with a rechargeable battery with both AC and USB outlets. It is ideal for people who frequently travel by vehicle and/or airplane, providing up to two hours of additional runtime for a laptop. If you need more play time with your portable game console or DVD player, 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!

### Product Features:

- ▶ Combines a 100-watt inverter with a lightweight, high-output 4.0 amp-hour lithium-ion battery pack
- ▶ Converts 12-volt DC power from a vehicle battery into 120-volt AC 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
- ▶ LED battery status / charge status indicator

### Protection Features:

- ▶ Over-temperature shutdown
- ▶ Low-battery voltage shutdown (10.5 volt DC with automatic reset)
- ▶ Overload shutdown
- ▶ Electronic ground fault circuit interrupter (GFCI)



Portable power anywhere



Two hours of extra runtime for a laptop

### Retail Package



[www.duracellpower.com](http://www.duracellpower.com)

### Product Specifications

#### AC

|                                 |                    |
|---------------------------------|--------------------|
| AC output power (continuous)    | 80 W               |
| AC output power (5 minutes)     | 100 W              |
| AC output surge capacity (peak) | 160 W              |
| AC output voltage               | 120 V              |
| AC output frequency             | 60 Hz              |
| AC output waveform              | Modified sine wave |
| Internal AC charger             | 2 A                |

#### DC

|                           |                |
|---------------------------|----------------|
| Internal battery type     | Li-Ion Polymer |
| Internal battery capacity | 4 Ah           |
| Internal battery voltage  | 11.1 Vdc       |
| Inverter no-load current  | < 200 mA       |

### General Specifications

|                             |  |
|-----------------------------|--|
| Part number                 | 852-0281-07                                |
| Unit dimensions (L x W x H) | 5.375 x 3.125 x 1.5" (13.7 x 7.9 x 3.8 cm) |
| Unit weight                 | 1.1 lb (0.5 kg)                            |
| Warranty                    | One year                                   |
| Operating temperature       | 32°F to 104°F (0°C to 40°C)                |
| Storage temperature         | 32°F to 104°F (0°C to 40°C)                |

### Charging System

|                                  |                  |
|----------------------------------|------------------|
| AC charger bulk charging current | 1 A (maximum)    |
| Peak charging voltage            | 12.6 V (nominal) |

### Charging Times

|                              |       |       |       |       |
|------------------------------|-------|-------|-------|-------|
| Battery discharge levels     | 1     | 0.75  | 0.5   | 0.25  |
| 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   |

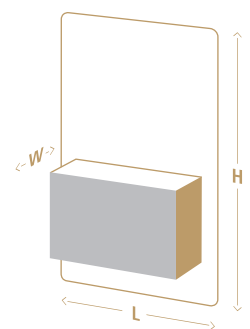
\*Maximum charging time occurs when battery is completely discharged

### Packaging Specifications

|                  | Retail Package*                          | Inner Carton                                     | Master Carton                                 | Pallet  |
|------------------|--|--|---|---|
| Size (L x W x H) | 8.125 x 3.5 x 8"<br>(20.5 x 8.6 x 20 cm) | 18.25 x 8.875 x 9.75"<br>(46.4 x 22.5 x 24.8 cm) | 18.75 x 18 x 10.5"<br>(47.6 x 45.7 x 26.7 cm) | 40 x 48 x 77.5"<br>(101.6 x 121.9 x 196.8 cm) |
| Count            | 1  | 5  | 10  | 280   |
| Weight           | 2.1 lb (0.95 kg)                         | 11.7 lb (5.3 kg)                                 | 25.9 lb (11.7 kg)                             | N/A   |
| Volume           | N/A                                      | N/A  | 3,544 cu.in.                                  | N/A   |
| UPC number       | 715535890155                             |  |   |   |

\* Blister Pack

Specifications subject to change without notice



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