



Portable Power Supply

Specifications

Features and Benefits

- ✓ Independent power supply, ideal for outdoor use and emergency preparedness
- ✓ Optional 50 W solar panel provides sustainable power resource anywhere
- ✓ Thanks to lithium-ion technology it is portable, compact and lightweight with only 3 kg/6.6 lbs
- ✓ Integrated pure sine wave inverter supplies 220VAC with up to 200W continuously and 300W peak power
- ✓ Two DC discharging options with 5V USB-A ports and 12V car cigarette output
- ✓ Info LCD display screen provides charge and discharge status, and reports power use

Battery Information

<i>Energy</i>	240 Wh (14.4 V; 16.8 Ah)
<i>Cell Chemistry</i>	Lithium-ion NMC
<i>Cycle Life</i>	≥ 500 Cycles to 80%
<i>Shelf-life</i>	Charge every 3 to 6 Months
<i>Management System</i>	Voltage-, Short Circuit-, and Temperature Protection

Charge information

<i>Charge Methods</i>	AC Wall Outlet, Solar Panel (optional)
<i>Full Recharge Time</i>	8 Hours (AC) 10 Hours with 50W Solar Panel with Full Sun

General Information

<i>Colour</i>	Orange and Grey
<i>Product Weight</i>	3kg / 6.6lbs
<i>Dimensions (L x H x W)</i>	23 x 20 x 13 cm / 9.0 x 7.8 x 5.2 in
<i>Operating Usage Temperature</i>	0 to 40 °C / 32 to 104F
<i>Certification</i>	FCC, ROHS, UN38.3
<i>Warranty</i>	2 years

Ports

<i>Charging Input (DC, 8mm)</i>	12V to 30V (42W max)
<i>DC Output (Car Port)</i>	DC 13.3V, 10A max
<i>USB Output</i>	Two USB-A ports (5V 2.4A each)
<i>AC Output</i>	220VAC, 200W Continuous, 300 W Peak Inverter with Pure Sine Wave