

# 1500W Pure Sine Wave Inverter

## 110 VAC output



- Microprocessor based design
- Built-in voltage and watt meter
- Selectable 50 or 60 Hz output
- Compact and lightweight
- 19" and 23" relay rack compatible

C&C Power's 1500 Watt Pure Sine Wave Inverter is intended for commercial, industrial, and telecommunications applications when standard AC power is needed.

This compact, lightweight inverter is ideal for running all types of electronic loads such as computers, monitors, printers, and telecom systems. They are also rugged enough to handle highly reactive loads, such as power tools, small compressors, and field generators.

The unit's microprocessor based design offers absolute accuracy and stable frequency. The device is suitable for both 19" and 23" relay racks (3RU high) or wall mounting applications. It is fully protected from overload, short circuit, over/under voltage, and over temperature.

### Specifications

<b>Input Voltages</b>	<b>C&amp;C Part Number</b>	<b>Output Voltage:</b>	100/110/115/120 VAC
12 VDC Nominal	061-38615	<b>Frequency:</b>	50 or 60 Hz selectable
24 VDC Nominal	061-38616	<b>Peak Current:</b>	25 amps @110 VAC
48 VDC Nominal	061-38617	<b>Efficiency:</b>	12 VDC - 85%
			24 VDC - 87%
			48 VDC - 88%
<b>Protection:</b>	Overload, short circuit, Reverse polarity, over temp, over/under input voltage	<b>Waveform:</b>	THD < 3%
		<b>Regulation:</b>	-10%/+4%
<b>Cooling:</b>	Thermostatic Fan	<b>No Load Current:</b>	1.5 watts (Power Saving Mode)
<b>Ambient Temp:</b>	Operating: 0°C to 50°C Storage: -40°C to 60°C	<b>Power Rating:</b>	1500 watts
		<b>Surge Rating:</b>	2000 watts
<b>Dimensions:</b>	10.8"W x 4.1"H x 15.4"D		
<b>Weight:</b>	15.5 lbs		

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