## **600W 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 600 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 (2RU high) or wall mounting applications. It is fully protected from overload, short circuit, over/under voltage, and over temperature.

## **Specifications**

Input Voltages 12 VDC Nominal 24 VDC Nominal 48 VDC Nominal		C&C Part Number 061-38618 061-38619 061-38620	Output Voltage: Frequency: Peak Current: Efficiency:	100/110/120 VAC 50 or 60 Hz selectable 10 amps @110 VAC 12 VDC - 87% 24 VDC - 90%
Protection:	Overload, short circuit, Reverse polarity, over temp, over/under input voltage		Waveform: Regulation:	48 VDC - 92% THD < 3% -10%/+4%
Power Rating:	600 watts/700 VA		No Load Current:	12 VDC - 0.87 amps 24 VDC - 0.43 amps
Ambient Temp:	Operating: 0°C to 50°C Storage: -40°C to 60°C		Surge Rating:	48 VDC - 0.23 amps 800 watts/1000 VA

715-00020 R02



**Dimensions:** 

Weight:

949 North Larch Avenue Elmhurst, IL 60126

7.1"W x 2.8"H x 10.6"D

6.6 lbs

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