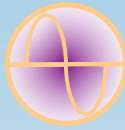


INVERTER

AC POWER



INVERTER

ISO 9002
U.L. REGISTERED FIRM
FILE No A5269

PLEASE VISIT OUR WEBSITE
AT www.novaelectric.com
FOR MORE INFORMATION ON THIS
PRODUCT AND OTHERS.

CGL1.5K SERIES

PURE SINEWAVE INVERTER

1500W / 2000VA

STANDARD INPUTS 12V, 24V, 48V

SIX MODELS FOR 110V 50/60 HZ & 220V 50/60HZ OUTPUT

IDEAL FOR COMPUTERS, MONITORS, PRINTERS, ELECTRIC TOOLS,
RVs, SAIL BOATS, PHOTO VOLTAIC, INSTRUMENTS, AND APPLIANCES.

FEATURES

- Microprocessor based design with absolutely accurate and stable frequency
- Panel indicators for battery voltage & load level
- Compact and light weight, yet rugged and vehicle rated, 83-90% efficient
- Tightly regulated output voltage and frequency
- Switch selectable 50 or 60 Hz output, all models
- Capable of driving highly reactive loads such as electric tools and appliances
- Capable of driving highly capacitive loads such as switching power supplies
- Very low harmonic distortion, THD<3%
- Suitable for vehicle or wall mounting
- Standard inputs 12V, 24V & 48V
- Standard outputs 110V/60Hz, 230V/50Hz
- Switch selectable $\pm 10V$ output change
- RS232 communication standard
- Below 1W consumption in sleep mode
- Optional GFCI outlet (shown)



APPLICATIONS

The CGL1.5K (pure sinewave) inverters are intended for commercial or industrial applications wherever standard utility-like power is needed at 50 or 60 Hz. These inverters are ideal for running electronic loads such as computers, monitors, printers, telecom systems, radios, fluorescent lamps from batteries, field generators, and solar electro-voltaic panels. They can also drive hand drills, motors and small compressors.

MODEL SELECTION

INPUT	100/110/120V Models 50 or 60 Hz	220/230/240V Models 50 or 60 Hz
12V	CGL1.5K - 12 - 110	CGL1.5K -12 - 230
24V	CGL1.5K - 24 - 110	CGL1.5K -24 - 230
48V	CGL1.5K - 48 - 110	CGL1.5K -48 - 230

**NOVA
ELECTRIC**

UPS
1KVA - 300KVA

INVERTERS
120VA - 60KVA

FREQUENCY
CONVERTERS
120VA - 300KVA



THE LEADER
IN AC POWER

