

INV400S

PORTABLE POWER INVERTERS

USAGE:

Provides electrical power to your home appliances and other electrical equipment anywhere you go. With its compact size, it is very portable and handy while travelling.

SPECIFICATIONS:

MODEL	INV400S
Output Power	400 Watts (Continuous)
Output Peak Power	800 Watts
Input Voltage (Depending on Model)	11-15 V DC 20-30 V DC
RMS Output Voltage (Depending on Model)	110 V AC 220 V AC
RMS Output Voltage Stability	5%
Output Frequency (Depending on Model)	50 / 60 Hz (Modified Sine Wave)
Efficiency	Greater than 90%
Dimensions	150 x 95 x 55 mm
Maximum Consumption (Depending on Model)	12 V / 40 A 24 V / 20 A

- ◆ Specially designed to start high capacity load such as motors, television, etc.
- ◆ Fully protected against Input Low Voltage, Overload, Over Temperature and Short Circuit.

Note:

1. Overload indicator will glow "RED" during protection mode.
2. Do not reverse the polarity. Connect it directly to the battery. If the original cable is too short, use only a higher gauge cable to extend it.
3. If the OVERLOAD light is RED, reduce the load, don't leave the overload protection for extended period of time.

CIRCUIT DIAGRAM:

