

# LOW FREQUENCY PURE SINE INVERTER CHARGER

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## FEATURES

- LCD Display
- Low Voltage Alarm
- Power Saver Switch
- Compatible to Generator
- 9 Levels Battery Selector

## TECHNICAL SPECIFICATIONS

Rated Power	1kW	1.5kW	3kW
Peak Power	3kW	4.5kW	9kW
Wave Form	Pure Sine Wave Invert	Pure Sine Wave Invert	Pure Sine Wave Invert
DC Input Voltage	DC 12V	DC 24V	DC 24V
AC Output Voltage	230VAC	230VAC	230VAC
Frequency	50Hz / 60Hz	50Hz / 60Hz	50Hz / 60Hz

## AC CHARGER

Battery Voltage	12V	24V	24V
Charger AC Breaker	10A	30A	30A
Over Charge Protection	15.7VDV	31.4VDC	31.4VDC
AC Input Voltage	230VAC	230VAC	230VAC

## BATTERY

Minimum Start Voltage	10.0V / 10.5VDC for 12VDC mode (*2 for 24V DC)
Charger AC Breaker	10.5VDC +/- 0.3v for 12VDC mode (*2 for 24VDC)
Over Charge Protection	10.0VDV +/- 0.3V for 12VDC (*2 for 24VDC)
AC Input Voltage	15.5VDC +/- 0.3V for 12VDC mode (*2 for 24VDC)
Idle Consumption	25W when power saver on
Operating Temperature	0°C - 50°C