### **NEW PRODUCT RELEASE**



## PURE SINE WAVE

# **POWER INVERTERS**

## **SMART 240V POWER, ANYWHERE, ANYTIME!**

New to the KT Range of Battery & Power Products are the Pure Sine Wave Power Inverters, designed for producing effortless power for 240V appliances & devices.

Featuring multiple safety protection features, KT Power Inverters are a safe solution for powering appliances in Caravans, Campers, RV's, Motorhomes, 4WD's, Commercial Vehicles & Marine Vessels.

Whether you are on the road, off-road or off-shore, KT Power Inverters ensure easy access to secure 240V power supply.





1500W MODEL No. KTTS1500P PURE SINE WAVE POWER INVERTER



2000W MODEL No. KTTS2000P PURE SINE WAVE POWER INVERTER



3000W MODEL No. KTTS3000P PURE SINE WAVE POWER INVERTER



# PURE SINE WAYE POWER INVERTERS

The new range KT PURE SINE WAVE Inverters consists of 3 Models, the 1500W (KTTS1500P) and the 2000W (KTTS2000P) & the 3000W (KTTS3000P).

All models feature dual 240V Sockets (AS/NZS 3112) with retracting protective covers, 3 x Illuminating LED 'On/Off' rocker switches, a USB Type A Output & USB Type C Output for efficient charging & powering USB devices.

KT PURE SINE WAVE Inverters are easily mounted to surfaces such as walls or floors via mounting hardware included. The internal fan allows for quick cooling to ensure the inverter performance is optimum and operating at a safe temperature.

The LCD Display illuminates blue, displaying Volts, Amps & Watts for battery and load, and also features a compact remote for easy On/Off and Fault Identification. Each Model features a 12 month warranty.

Each inverter boasts 5 Safety Protection features:

- Input Over Voltage Protection
- Over Load Protection
- Over Temperature Protection
- Output Short Circuit Protection
- Reverse Polarity Protection

























SECURELY MOUNT TO WALLS & FLOORING

LED DISPLAY INDICATES VOLTS, WATTS, AMPS FOR BATTERY & LOAD

POWER 'ON' LED INDICATOR

USB PORT FOR EFFICIENT CHARGING OF USB DEVICES

'ON / OFF' ROCKER SWITCHES

INTERNAL FAN FOR QUICK COOLING

## 1500W PURE SINE **POWER INVERTER**

MODEL No. KTTS1500P



Inverter	AS/NZS 4763:2011
AU Socket	AS/NZS 3112
USB	USB IEC 62368.1
EMC	EMC IEC 61000.6-4:2012

- · Pure Sine Wave Technology
- · Converts DC Voltage to AC Voltage
- · Easily power 240V devices without mains access
- 5 Innovative safety protection features
- 240V socket covers for safety protection
- Suitable for use with 12V deep cycle batteries

#### Includes:

- 1 x remote control for easy on / off control & power / fault identification
- $\cdot$  1 x 16mm<sup>2</sup> red ( + ) & 1 x black ( ) 1.5-4 brass eye terminal leads 480mm length
- 1 x 6 core (28AWG) crystal head telephone line lead 6M length (for remote control connection)
- 1 x Grounding PVC cable with 5A nickel plated clamp 1000mm length
- · 4 x Mounting screws for mounting inverter

#### Specifications

Input	DC 12V 147A
AC Output	240V AC 50Hz, 1500VA
USB Output A	5V DC, 2.1A Max
USB Output C	18W Max. 5V DC, 3.1A or 9V DC, 2A or 12V DC 1.5A
Output Power	1500W
Peak Power	3000W
Low Battery Alarm	DC 10.2 - 10.8V
Low Battery Shutdown	DC 9.2 - 9.8V
Thermal Shutdown	60 <u>+</u> 5°C
Replacement Fuses	35A / 32V x 4
Inverter Classification	(EPB) Equipotentially Bonded Inverter
Dimensions:	383mm (L) x 210mm (W) x 101mm(H)











## 2000W PURE SINE **POWER INVERTER**

MODEL No. KTTS2000P



- · Pure Sine Wave Technology · Converts DC Voltage to AC Voltage
- · Easily power 240V devices without mains access
- 5 Innovative safety protection features
- · 240V socket covers for safety protection
- · Suitable for use with 12V deep cycle batteries

#### Includes:

- 1 x remote control for easy on / off control & power / fault identification
- 1 x 22mm<sup>2</sup> red (+) & 1 x black (-) 1.5-4 brass eye terminal leads 480mm length
- 1 x 6 core (28AWG) crystal head telephone line lead 6M length (for remote control connection)
- 1 x Grounding PVC cable with 5A nickel plated clamp 1000mm length
- 4 x Mounting screws for mounting inverter

DC 12V 98A
240V AC 50Hz, 2000VA
5V DC, 2.1A Max
18W Max. 5V DC, 3.1A or 9V DC, 2A or 12V DC 1.5A
2000W
4000W
DC 10.2 - 10.8V
DC 9.2 - 9.8V
60 <u>+</u> 5°C
35A / 32V x 7
(EPB) Equipotentially Bonded Inverter
393mm (L) x 250mm (W) x 100mm(H)









## 3000W PURE SINE **POWER INVERTER**

MODEL No. KTTS3000P



- Pure Sine Wave Technology
- · Converts DC Voltage to AC Voltage
- Easily power 240V devices without mains access
- 5 Innovative safety protection features
- · 240V socket covers for safety protection
- Suitable for use with 12V deep cycle batteries

#### Includes:

- 1 x remote control for easy on / off control & power / fault identification
- 2 x 16mm<sup>2</sup> red (+) & 1 x black (-) 1.5-4 brass eye terminal leads 480mm length
- 1 x 6 core (28AWG) crystal head telephone line lead 6M length (for remote control connection)
- 1 x Grounding PVC cable with 5A nickel plated clamp 1000mm length
- · 4 x Mounting screws for mounting inverter

#### Specifications

Input	DC 12V 295A
AC Output	240V AC 50Hz, 3000VA
USB Output A	5V DC, 2.1A Max
USB Output C	18W Max. 5V DC, 3.1A or 9V DC, 2A or 12V DC 1.5A
Output Power	3000W
Peak Power	6000W
Low Battery Alarm	DC 10.2 - 10.8V
Low Battery Shutdown	DC 9.2 - 9.8V
Thermal Shutdown	60 <u>+</u> 5°C
Replacement Fuses	35A / 32V x 10
Inverter Classification	(EPB) Equipotentially Bonded Inverter
Dimensions:	393mm (L) x 250mm (W) x 100mm(H)









