

# OMNIPOWER HT-E SERIES

with full local technical support and service centre

## OMNIPOWER HT-E SERIES Standard Modified Sinewave Inverter

The **OMNIPOWER HT-E Series** modified sinewave Inverters are suitable for most loads and provide an economical way to get instant AC power anywhere and at anytime as long as a battery is handy.

The inverter converts a DC power source (e.g. from a car, truck, boat or standard battery; or solar panels) to 230 VAC power. The inverter range is specifically suitable for solar installations. High frequency PWM technology ensures a compact unit providing high reliability and performance.

The inverter has a robust design and is quiet and portable. It can therefore be operated in almost any environment. The unit has a high current start up capability, protected against short circuit, reverse polarity and over load.

Models :

HT-E150-12 : 150W / 12V

HT-E150-24 : 150W / 24V

HT-E300-12 : 300W / 12V

HT-E300-24 : 300W / 24V

HT-E600-12 : 600W / 12V

HT-E600-24 : 600W / 24V

HT-E1000-12 : 1000W / 12V

HT-E1000-24 : 1000W / 24V

HT-E1500-12 : 1500W / 12V

HT-E1500-24 : 1500W / 24V

**NEW : MOST ADVANCED TECHNOLOGY, RELIABLE  
AND COST EFFECTIVE MODIFIED SINEWAVE  
INVERTER AVAILABLE IN SOUTHERN AFRICA**

**150W - 1500W  
12V or 24V DC input**



**Omnipower HT-E 150W modified sinewave inverter**



**Omnipower HT-E 1000W modified sinewave inverter**

## **Applications :**

Lights, computerised instruments, emergency power, computers, TV sets, radios, satellite receivers, etc.

## **Features :**

- AVR design
- Auto temperature controlled fan - except HT-E-150/300
- Reverse polarity protection - if polarity is reversed the "crowbar circuit" will activate to protect the inverter from further damage
- Reverse polarity is not covered under the warranty
- Output short circuit protection - except HT-E-150
- Temperature protection : 50+ / -5 degrees
- Overload & input low voltage protection
- Low voltage alarm - except HT-E-150
- Low battery shutdown
- Input high voltage protection - except HT-E-150