



## SOHO 1000VA Standby Power Trolley System

This Standby trolley system is capable of supplying power up to 800Watt during power outages. Long standby power supply capacities are made possible using two 12V Deep cycle batterie. The inverter is a full sinewave unit thus making it a very versatile power supply unit capable of supplying small inductive loads such as fans

### PRODUCT OVERVIEW:

The SH series is the ultimate sine wave inverter for houses, office, security, factories and recreational use. These units can be used for anything within its specifications. Pure sine wave output makes this unit a must have for equipment where power outages range from 2-12 Hours.

### MAIN FEATURES:

- Intelligent long run model capabilities.
- Cold start
- Energy saving function with UPS green mode.
- Short circuit and overload protection.
- Intelligent battery management and charge control.
- Compatible with generators.
- High inrush capabilities.
- Bypass output.

### TYPICAL APPLIANCES THAT CAN BE POWERED:

- Small low power television
- WiFi system
- Laptop/computer
- Lights
- Small inductive loads such as fans.

### TYPICAL APPLIANCES NOT TO BE POWERED:

- High power systems
- Oven
- Microwave
- Kettle
- Fridge/freezer
- Output not to be plugged into wall socket or into DB Board

### TECHNICAL SPECIFICATIONS:

- Battery Input - 24V
- Rated Power - 1000VA (800Watt)
- Output Voltage- 230Vac 50Hz
- Output Waveform - Full Sine Wave (Low Frequency)
- Mains Charge - 230Vac @ 10A/20A
- Transfer time - 10ms