

# Home pure sine inverter with AVR and battery management function, 1000VA

EG-HI-PS1000-01

- Easily combine with any 12V battery for 24/7 Active backup power
- Protects your sensitive and valuable equipment
- Pure sine wave output Perfect for solar panel installations and other sensitive equipment
- Compact and reliable ideal for home and small office use



## Features

- 1000 VA Pure sinewave Home Inverter with AVR and battery management function
- Can be used as UPS when external 12V battery is connected
- High charging current (up to 15 A), recharges the large capacity batteries quickly
- "Smart charging technology" Intelligent charger for batteries with the "training" mode
- Protection against short circuit, overload, overvoltage or undervoltage
- Modular CPU controlled circuit with self-diagnostics cycle at every start-up

## Packaging

Q'ty in crtn, pcs  
Crtn volume, CUM  
Crtn weight, kgs  
Individual package size LxWxH:  
Carton size LxWxH:  
Country of origin  
Barcode  
Customs code

2  
0,049966  
21.5  
415x198x250 mm  
430x415x280 mm  
CN  
8716309087261  
8504408490

## Package contents

Home Inverter  
User manual

## Specifications

UPS type: line interactive, pure sinewave  
Input: AC 140-275V, 50Hz/60Hz  $\pm 10\%$   
Output: AC 220 V  $\pm 10\%$ , 50Hz/60Hz  $\pm 5\%$  (on battery)  
Switching time: less than 4 ms  
Battery: external, sealed lead-acid 12 VDC, up to 300 Ah (not included)  
Charge time: up to 12 hours  
Sockets: 2 x Schuko output (CEE 7/4)  
Operating conditions: 0°C~40°C, at humidity 10~90%RH non condensing  
Power: 1000 VA (600 W)  
Dimensions: 390 x 160 x 240 mm

## Certificates

