

# 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 ±10%  
 Output: AC 220 V ± 10 %, 50Hz/60Hz ±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

