

12 V Pure sine wave car DC-AC power inverter, 500 W

EG-PWC-PS500-01

PURE SINE POWER

- A 230V power source in your car
- Pure sine wave: more efficiency than before
- Practical USB port for charging mobile devices



Features

- Single socket 500 W car power inverter with pure sine wave output
- Allows to connect any AC powered electronics (max. 500 Watt), like notebooks, HiFi or video equipment, chargers of mobile phones/ cameras, electrical tools etc.
- Integrated overload-, short-circuit and reverse polarity protection, plus a built-in cooling fan provide a stable power supply
- LED status indicator and alarm buzzer

Packaging

Q'ty in crtn, pcs	6
Crtn volume, CUM	0.06321
Crtn weight, kgs	15.1
Individual package size LxWxH:	325x135x200 mm
Carton size LxWxH:	420x350x430 mm
Country of origin	CN
Barcode	8716309124058
Customs code	8504408590

Package contents

- Car power inverter
- Ring terminal power cables
- User manual

Certificates



Specifications

- Input: 10-16 VDC (accumulator directly)
- Output: 230 VAC +/-10% at 50 Hz (+/-1Hz), pure sine wave, THD < 3%, 92% efficiency
- Power output: 500 W continuous power (peak power 1000 W)
- Internal output overcurrent protection: 2.8 A
- USB power output: 5 V / 2.1 A
- Recommended operating temperature: +0...+40 °C at 100% load; up to 60 °C at 50% load
- Material: aluminum and plastic
- Cable: 80 cm (6 sq.mm) ring terminals, 60A terminal
- Dimensions: 210 x 150 x 70 mm
- Net weight: 1.95 kg

System requirements

- Safety precautions:
Connect the inverter to car's accumulator directly, being careful with the polarity