



Features :

- . Input voltage rang of 12VDC or 24VDC.
- . Output voltage range of 115VAC or 230VAC.
- . For use in cars, boats, trucks, trailers and mobile homes.
- . Ultra-Compact Metal Housing .Small and rugged
- . Low-Battery Alarm/Shutdown
(Automatically detects low voltage and shuts down to preserve your battery.)
- . Integrated Fuse Protection
(Protects your battery and power inverter from damage due to outlet overload.)
- . Illuminated On/Off Switch
Shows power inverter is operating and that your battery is sufficiently charged.

.1 year warranty

POWER INVERTER SPECIFICATION

IDEAL	Model	PS-300 (DC12V)	PS-300 (DC24V)
Output Power (Continuous Watts)		300	300
Output Power (Peak Watts)		600	600
Standby Current		≤0.35A	≤0.2A
Nominal Input Voltage (DC)		12V(10~15V)	24V(20-30V)
Nominal Output Voltage (AC)		100VAC 110VAC 115VAC 120VAC	220VAC 230VAC 240VAC
Frequency		50Hz or 60,Hz +/-5% Crystal Controlled	
Output Regulation		+/-5% Intelligent Pwm	
Output Waveform		Modified Sine Wave 	
Low Battery-voltage Alarm (Volts)		10.5+/-0.5V	21.5+/-0.5V
Low Battery-voltage Shutdown (Volts)		10+/-0.5V	20.5+/-0.5V
Efficiency		85~90%	
Thermal Protect		65+/-5DEGC	
Overload		Shut Down & Alarm	
Battery Polarity Reverse		By Fuse	
Output Short		Output Short Circuit Protection	
With Cooling Fan		Yes	
Ac Outlets Plug		U.S.A Type:2AC Outlets	European Type: 1AC Outlet
Replaceable Fuse		40A	20A
Dimension (LxWxH)cm		17x12.5x5.2	
Weight		1.08Kgs	
Packing Size (cm)		45x18.2x42.8	
QTY (pcs)		10	
G.W. (Kg)		11.8Kgs	
Container 20FT		8510Pcs	