



# Power Supplies & UPS

## DC to AC Power Inverter

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



Output power continuous: 300W  
Output power surge: 1000W  
Regulation: +/- 10%  
Efficiency: 90%

Over temperature protection: 55°C+/-5°C  
Dimensions (LxWxH): 250x104x58mm  
Net weight: 0.9KGS (approx.)

Part No.	Product No.	Description	Output voltage(ACVout)	Input voltage(DCVin)	Max.Power(W)
16086	DA-12030-110V	12? 110V 300W Power Converter For Car	110V	12V	300W



Output regulation max. : 110VAC ±5% 750W  
Output moment: 1500W  
Fuse: 40A\*2 Fast-acting  
Input voltage: 10-15VDA  
Size: 245mm\*105mm\*158mm  
Weight: 1.6kg

Part No.	Product No.	Description	Output voltage(ACVout)	Input voltage(DCVin)	Max.Power(W)
42742	DA-12075-110V	12? 110V 750W Power Converter For Car	110V	12V	750W



Input voltage: DC 8.5V~15V  
Output voltage: AC 110V  
Output capacity: 60Hz  
Output regulation power: 150W  
Output moment power: 200W  
Fuse: 15A  
Size (L\*W\*H): 143\*77\*45mm  
Net Weight: 520g

Part No.	Product No.	Description	Output voltage(ACVout)	Input voltage(DCVin)	Max.Power(W)	Efficiency
15113	DA-150W	DC to AC Power Converter	AC110V 50~60Hz	DC10.5V~15V	150W	+/-5%



### DC to AC Power Converter

Part No.	Product No.	Description	Output voltage(ACVout)	Input voltage(DCVin)	Max.Power(W)	Efficiency
23827	DA-350W	DC to AC Power Converter	AC110V 50~60Hz	DC21.5~30V	150W	±10%



Output power continuous: 2500W  
Output power surge: 5000W  
Over load: 2501-3000W  
DC input voltage: 10-15V  
Low battery alarm: audible, 10.7VDE  
Low battery cutout: 10VDC  
Efficiency: approx. 85-90%  
Over temperature protection: 55°C+/-5°C  
Dimensions (LxWxH): 496x203x166mm  
Net weight: 9 KGS (approx.)

Part No.	Product No.	Description	Output voltage(ACVout)	Input voltage(DCVin)	Max.Power(W)	Efficiency
16298	G-12-250	12? 110V 2500W Power Converter For Car	110V	12V	2500W	approx. 85-90%



Part No.	Product No.	Description	Output voltage(ACVout)	Input voltage(DCVin)	Max.Power(W)
27822	HH172	Power Converter	AC110V	DC12V	300W



### DESCRIPTION:

1. With strict Q.C. and strong development ability, our inverter series have achieved CE, e-mark via TUV approval and ISO 9001 certification.
2. All of our inverters are wisdom micro control models and have more better protections than normal inverters.

### SPECIFICATION:

1. DC to AC inverter: 150W, 300W, 400W, 600W, 800W, 1000W, 1700W, 2500W.
2. Inverter W/battery charger: 350W, 600W, 1000W, 1700W.
3. DC to DC converter: 10A, 15A, 20A.

### FEATURES:

All of our inverter are intelligent models and have CE, e-mark

Output power: 1500w continue (Output Abidance) 1700W (30min) (1700W Output 30 minute) 3000w surge output (Output moment) (100ms)

Input voltage: DC 10~15V

Output voltage: AC 100, 110, 120, 220, 230, 240V

Output waveform: modified sine wave

Efficiency: 85%~90%

Cooling: by fan

Fuse: 30A\*10PCS

Size (L\*W\*H): 455\*210\*85mm

Weight: 5.5kgs

Part No.	Product No.	Description	Output voltage(ACVout)	Input voltage(DCVin)	Max.Power(W)	Efficiency
47712	MDA-N-1700-110V	1700W DC to AC INVERTER	AC110V	DC12V	1700W	85% ~ 90 %

