

## Main Products

### DC to AC inverter (modified sine wave)

[A301-150W\(U\)](#)  
[A301-150W\(N\)+USB](#)  
[A301-150W\(O\)+USB](#)  
[A301-150W](#)  
[A301-300W](#)  
[A301-300W+USB](#)  
[A301-600W](#)  
[A301-800W](#)  
[A301-1000W](#)  
[A301-1200W](#)  
[A301-1700W](#)  
[A301-2500W](#)  
[A301-4000W](#)  
[Remote Control](#)

### DC to AC inverter (true sine wave)

[150W ~ 1500W](#)  
[AS-1500W](#)

### DC to AC inverter w/battery charger (modified sine wave)

[A601-600W](#)  
[A601-1000W](#)  
[A601-1700W](#)  
[A701-1000W](#)

### DC to AC inverter w/solar charger (true sine wave)

[AC-1500W](#)

### DC to DO Converter

## DC to AC inverter (modified sine wave)



### A301-1700W SPEC

ITEMS	DC12V	DC24V
OUTPUT POWER	1500W CONTINUE 1700W (30 MIN) 3000W FOR SURGE OUTPUT	
INPUT VOLTAGE	DC 10~15 V	DC 20~30 V
OUTPUT VOLTAGE	AC 100V,110V,120V,220V,230V,240V	
OUTPUT VOLTAGE REGULATION	+/- 5%	
OUTPUT WAVEFORM	MODIFIED SINE WAVE	
OUTPUT FREQUENCY	50 OR 60 HZ	
BATTERY LOW ALARM	DC 10+/- 0.5V	DC 21+/- 0.8V
BATTERY LOW SHUTDOWN	DC 9.5 +/- 0.5 V	DC 20 +/- 0.8 V
STANDBY CURRENT	< 0.6A	< 0.28A
EFFICIENCY	85~90%	
THERMAL PROTECT	60 +/- 0.5°C	
COOLING	WISDOM FAN START : WHEN THE TEMPURTURE REACH 45°C, THE FAN WILL START AUTOMATICALLY	
PROTECTIONS	<ul style="list-style-type: none"> <li>• SOFT START</li> <li>• OUTPUT SHORT : SHUTDOWN, AUTO RESUME AFTER SOLVE SHORT PROBLEM</li> <li>• INPUT POLARITY REVERSE : BY FUSE</li> <li>• HIGH VOLTAGE INPUT : SHUTDOWN</li> <li>• LOW VOLTAGE INPUT : SHUTDOWN</li> <li>• OVERLOAD : SHUTDOWN</li> <li>• OVERTEMPURTURE : SHUTDOWN</li> <li>• BATTERY LOW : ALARM</li> <li>• INTELLIGENT FAN CONTROL</li> <li>• TROUBLE DISPLAY : LED</li> </ul>	
FUSE	30 A x 10	15 A x 10
AC OUTLET	THREE AC OUTLET (TYPE 1,2) TWO AC OUTLET (THE OTHER)	
SIZE (LxWxH)	458 x 210 x 85 mm	
WEIGHT	5.5 kgs	