

# ART-P Series (PWM car power inverter)



## << Product introduction

ART – P series, PWM wave and rated power from 300W to 3000W, designed to meet different requirements in the middle market. Power supply by converting DC 12V/24V/48V (for example, batteries of cars, ships and accumulator etc.) to AC 220V, and suitable for electrical equipment less than 3000W (e.g. cellphone, laptop, and solar power system etc.)

## << Feature

1. Design of aluminum case ensures its excellent cooling ability and sturdiness, also extending service life.
2. Car cigarette lighter wire and clip wire (optional) for using in car or be used for battery.
3. USB interface (optional); Two LED lights for showing the working or protecting status; Button switch to control inverter.
4. Can start up special load such as refrigerators, air-conditioners, etc.

## << Feature

MODEL	ART-P300	ART-P500	ART-P1000	ART-P1500	ART-P2000	ART-P3000
Rated power	300W	500W	1000W	1500W	2000W	3000W
Max power	600W	1000W	2000W	3000W	4000W	6000W
Input voltage	12V		12V/24V/48V			24/48V
Output voltage	220Vac					
Output wave form	PWM					
Output frequency	50/60Hz					
USB port	5V 0.5A/2.0A (optional))					
Protections	Overload protection, short circuit protection, over temperature protection and battery anti reverse connection function.					
Unit dimension (mm)	120*100*50mm		165*100*50mm		402*241*93mm	
Environment of performance	Temperature 0°C–40°C, Humidity 20%–90%					
Noise level	≤40dB (1m)					