WZRELB Pure Sine Wave Inverter

RBAL Series (1000W-3000W)

Features

- Rated power : 1000W -3000W
- Pure sine wave inverter
- Multiple security protection
- Compatible with various batteries on the market
- Built-in cooling fan
- Lightweight and compact
- Solid and durable
- Wireless remote control(optional)

Introduction

The RBAL series is a multi-functional inverter with FULL SAFETY PROTECTION,come with two socket,quick and convenient.The vehicle inverter is made of high-quality and durable aluminum. Built-in intelligent cooling fan helps reduce heat and prevent shortages.
It is compact and lightweight, perfect for vacations, work trips and camping, and fits into any vehicle.

Function Description

1.Dual sockets

2.DC input volt display

3.AC output volt display

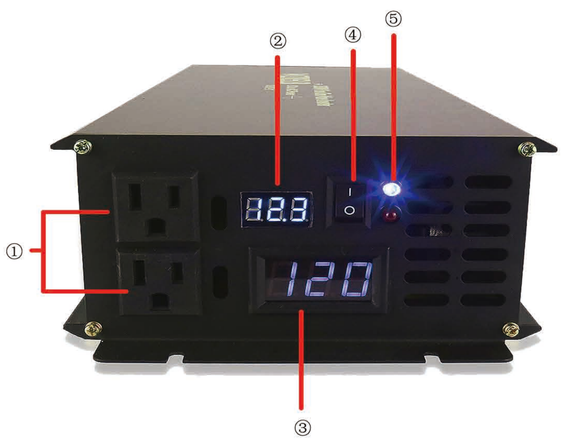
4.Switch

5.light indicator

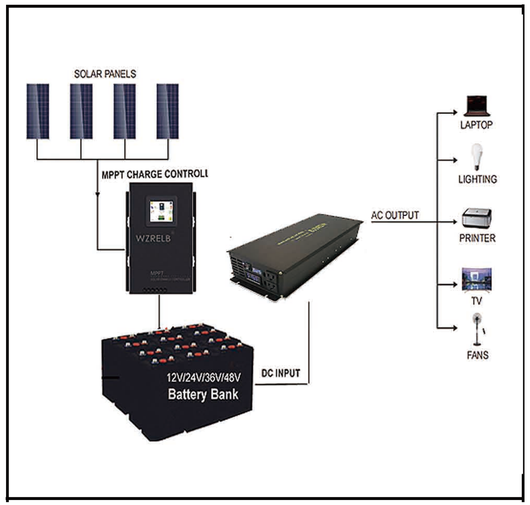
6.Cooling Fan

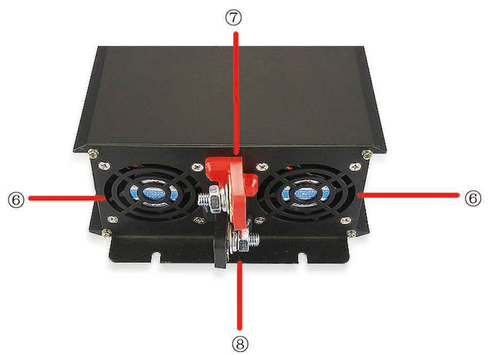
7.Battery Positive Input

8.Battery Negative Input

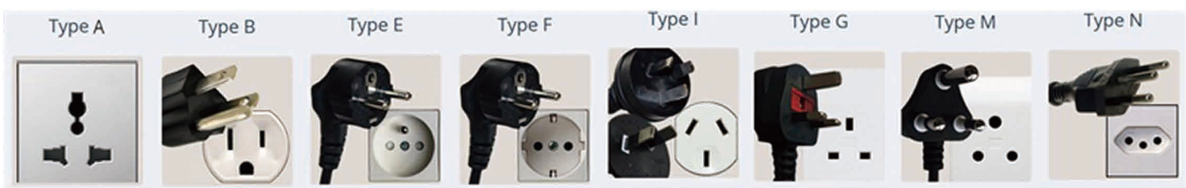


Solar system connection





Specification Data

Model		AU1000W	AU1500W	AU2000W	AU2500W	AU3000W
Input	DC Voltage	12V or 24V or 36V or 48V or 60V or 72V or 96Vor 110V				
	Voltage Range	10-15VDC or 21-30VDC or 31-45VDC or 42-60VDC				
	No Load Current	< 0.5A				
	Efficiency	0.9				
	DC Connector	Cables With Clips or Car Adaptor				
Output	AC Voltage	120 / 220/ 230/ 240VAC				
	Continuous Power	1000W	1500W	2000W	2500W	3000W
	Surge Power	2000W	3000W	4000W	5000W	6000W
	Waveform	Pure Sine Wave				
	Frequency	50Hz				
	AC Regulation	0.05				
Protection	Low Voltage Alarm	10DC±0.5V or 20.5DC±1V or 31.5VDC±1V or 44VDC±1V				
	Low Voltage Shut	9.5DC±0.5V or 19.5DC±1V or 31VDC±1V or 42VDC±1V				
	Over Load	Shut Off Output				
	Over Voltage Shut	15.5V or 30.5V or 45.5V or 61.5V				
	Over Thermal	Shut Off Output Automatically				
	Fuses	Short Circuit				
Environment	Working	Between -10°C and +50°C				
	Working Humidity	20%~90%RH non-condensing				
	Storage	Between -30°C and +70°C				
Others	Start	Soft Start				
	Cooling Ways	Cooling Fan				
	Total Harmonic	THD < 3%				
	Machine size(inch)					
	Machine weight(KG)					

Output Socket