



# TRIBE OVERLAND BASECAMP TRAILER 1000W INVERTER INSTRUCTIONS

## LOCATION



## Warranty:

One Year (1) from date of purchase and on-line registration

## Keep Inverter in these conditions:

- Dry: no water or get wet in the rain.
- Cool: the temperature between 0 Celsius of 32 F degree and 45 Celsius or 113 F .
- Ventilation: at least 2 inches (5cm) clearance above and on all sides if the inverter for proper cooling.

## Basic Usage of the inverter:

- Make sure the electrical power of the equipment you using is under the electrical power of the inverter .
- Switch the inverter on, the green light indicates that it is working normally.
- Charging for the electrics: The plug of the inverter plugs into the AC110V of mains socket, the red and black terminal connect to the Anode and Cathode of the 12V electrics. In the process of charging, the speed of cooling fan will change with the temperature.(The higher the temperature, the faster the speed: the lower the temperature, the slower the speed, or even stop rotation)

## Warning and Caution:

- The inverter input power and the nominal voltage of the battery should be consistent.
- The electrical equipment voltage and the nominal output and input voltage of the inverter should be consistent.
- The cigarette lighter plug wire or the included alligator clip leads of the inverter must distinguish polarity, red is '+', black is '-', or easily burn this product
- When using the inverter power supply, the greater electrical power and the shorter the battery usage time, the greater the capacity of the battery must be selected
- The output AC socket of inverter is only for power supply, cannot be in parallel with the mains

## Frequently Asked Questions and Solutions:

### 1.The inverter is not working

- The plug may be loose
- The switch could be off
- The battery may not have a full charge.

### 2.The output power of inverter is not enough, just power the low-power electrics

- The battery power is too small, should be changed
- The battery voltage is too low, should be charged or changed
- It is external battery, should have a shorter run on the lead

### 3.The inverter is not working, the indicate lighter is red and with intermittent beep.

- The power of electronics exceed the inverter power, (the battery should be charged or changed.)

### 4. The inverter has a intermittent beep

- The battery does not have enough voltage,(the battery should be charged or changed.)
- unplug some of the appliances

Item No.	DXPI000WUPS	
* Max continuous power:		1000W
* Peak Load Power Rate:		2000W
* NO load current draw:		<0.2A
* Input DCvoltage Range:		DC10-15V
* Output Voltage Range:		AC110+/-5%
* Output Frequency Range:		50+/-2Hz
* Max Outer Temperature:		<65°C
* Max Power Efficiency:		>90%
* High Voltage Cut Off Level:		>DC15V
* Low Voltage Alarm Level:		DC10.0-11.0V
* Low Voltage Cut Off Level:		<DC10V
* Overload and Short-circuit Protection		YES
* Input Voltage:		DC12V
* Output waveform:		Modified sine wave
* AC input Voltage:		110V
* AC Frequency:		60HZ±2Hz
* AC input voltage range:		90-130V
* AC under voltage protection:		≤150V
* AC Over voltage protection:		130V
* Charger current:		Max 10A
* DC to AC inverting household electricity supply time:		≤15ms
* household electricity supply inverting AC to DC time:		≤15ms
* Built-in Cooling Fan		yes
* Product Size:		9**6 1/2**4*
* N.W:		4.6 Lbs.
* G.W:		6.17 Lbs.

\*\*\*Inverter models can be changed without notice

