

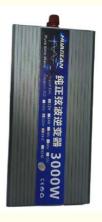


## **Basic Information**

TIANJIN TOEC HUADIAN TECHNOLOGY Brand Name:

CO., LTD

HD-I3000W4 Model Number:



# **Product Specification**

. Output Wave Form: Pure Sine Wave Input Voltage: 12V (10-16V)

90% • Efficiency: • Operating Temperature: -10 -40 -20 -85 • Storage Temperature: Overload Protection: 120%-125%

Highlight: 4000 watt pure sine wave inverter,

4000w pure sine wave inverter, 4000 watt inverter pure sine wave

## **Product Description**

We usually export large quantities to foreign countries. Hope to find more trade partners.

## **Vehicle Inverter Products**

## 1. Application Fields

Widely used in transportation systems, railways, industrial control, communication and exchange vehicles, civilian office, industrial and agricultural fields, military medical fields, transportation and so on.

### 2. Advantages

The output waveform is good and the distortion is very low. Small interference to the equipment and low noise.

| Туре                                   | Pure Sine Wave Inverter   |                  |                  |                 |       |                 |
|--|---|------------------|------------------|-----------------|-------|-----------------|
| Peak Power                             |   |                  | 5000W            | 6000W           | 8000W | 11000W          |
| Rated Power                            |   | 2000W            | 2300W            | 3000W           | 4000W | 5000W           |
| Input Voltage                          | 12V & 24V   |                  |                  |                 |       |                 |
| Product Output                         | 110VAC & 220VAC & USB 5V & TYPE-C 5V                                |                  |                  |                 |       |                 |
| Display                                | Digital Display   |                  |                  |                 |       |                 |
| ' '                                    | 50HZ+1%/60HZHZ+1%   |                  |                  |                 |       |                 |
| Output Frequency                       |   |                  |                  |                 |       |                 |
| Output Waveform                        | Pure Sine Wave  |                  |                  |                 |       |                 |
| Distorton Rate                         | THD<3%(Inductive Load)  |                  |                  |                 |       |                 |
| Efficiency                             | 90%   |                  |                  |                 |       |                 |
| Input Voltage                          | 12V(10-16V)   |                  |                  |                 |       |                 |
|  | 24V(20-32V)   |                  |                  |                 |       |                 |
| Overload Protectiong                   | 120%-125%   |                  |                  |                 |       |                 |
| Protection Function                    | Low voltage: LED light red, buzzer alarm, automatic recovery        |                  |                  |                 |       |                 |
|  | High voltage: LED light red, buzzer alarm, automatic recovery       |                  |                  |                 |       |                 |
|  | Overload: LED light red, buzzer alarm, automatic power off, need to |                  |                  |                 |       |                 |
|  | restart   |                  |                  |                 |       |                 |
|  | High temperature: LED light red, buzzer alarm, automatic recovery   |                  |                  |                 |       |                 |
|  | Short circuit(less than 2 seconds); automatic recovery              |                  |                  |                 |       |                 |
|  | Input reverse connection; the fuse is blown                         |                  |                  |                 |       |                 |
| Operating Temperature                  | -10 -40   |                  |                  |                 |       |                 |
| Storage Temperature                    | -20 -85   |                  |                  |                 |       |                 |
| Operating Height                       | ≤3000m  |                  |                  |                 |       |                 |
| Product Size(mm)                       | 306*150*71<br>.5  | 348*152*70<br>.6 | 385*152*70<br>.6 | 376*219*94      |       | 475*219*15<br>0 |
| Weight                                 | 1.73kg  | 2.08kg           | 2.44kg           | 4.94kg          |       | 8.6kg           |
| Product Single Package<br>Size<br>(mm) | 350*215*14<br>0   | 395*215*14<br>0  | 435*215*14<br>0  | 435*320*19<br>0 | )     | 538*283*22<br>8 |
| Product G.W.                           | 2.4kg   | 2.8kg            | 3.2kg            | 6kg             |       | 9.6kg           |
| I————————————————————————————————————— |   |                  |                  |                 |       |                 |



### Customized common questions

#### Regarding price:

The customized products produced by our company are all for customer bulk prices for reference only. Please provide product specifications, quantities, materials, processes, and colors for quotation. We will provide accurate quotations according to your needs.

### Customized design:

We can provide brand design services, including logo, color, and your product packaging instructions or company profile. Regarding delivery time:

According to the order quantity and process, specific communication shall prevail.



## TIANJIN TOEC HUADIAN TECHNOLOGY CO., LTD



13752486626





outdoorpower-station.com

No. 6, Mount Taishan Road, Hexi District, Tianjin