

Product manual

1.Product introduction

Our inverters/voltage converters come in multiple models, please choose the one that suits you

2.Product Technical Parameters

Input voltage: DC 12V

Working Voltage:DC 10V-14.5V

Output voltage:AC 110V/ 120V/ 220V/ 230V

Output frequency: 60Hz/50Hz

Output waveform: pure sine wave/ corrected wave

Rated power:Please check the product details information

Peak power:Please check the product details information

Woke Efficiency:85-90%

3.Error code solution:

Our inverter has multiple protections, and once operated incorrectly, we will display error codes on the LED or LCD.

E1: Low voltage protection

E2: Over voltage protection

E3:Over heat protection

E4:Over load protection

E5:short circuit protection

If you encounter the above situation, please solve it according to the following methods:

E1: Due to low voltage (fault alarm: buzzer), please ensure that the battery is fully charged and the input voltage is 11V-14V

E2: The input voltage is too high (fault alarm: buzzer), please reduce the input voltage to ensure that it is 11V-14V

E3: The long-term use of the inverter has caused the machine temperature to be too high. Please pause the use of the inverter and wait for it to cool down before using it again

E4: Please pause the use of appliances that exceed their rated power and choose suitable appliances to use again

E5:The positive and negative poles of the wire are connected incorrectly, please reconnect them

4.Safety precautions for use

1. The voltage of the battery must match the input voltage of the inverter when using it

2.Cannot be used by minors or in areas with water

3. First, read the manual to understand the power usage range of the inverter, in order to avoid damage caused by overload

4.It is prohibited to disassemble and assemble on one's own, or to intentionally damage or improperly refuse repairs, During continuous use of the inverter, the temperature of the casing rises to 60 degrees Celsius, pay attention to the protection of airflow.