

SGS TÜV SÜD MC CE Ex RoHS



WHP-3000W

Pure Sine Wave Series

YUEQING WEIHAO ELECTRONIC CO.,LTD

CONTENTS



JYM Series Modified Sine Wave Power Inverter

150W、300W、500W、600W、800W、1000W、1200W、1500W
2000W、2500W、3000W、4000W、5000W、6000W

JYP Series Pure Sine Wave Power Inverter

150W、300W、500W、600W、800W、1000W、1200W、1500W
2000W、2500W、3000W、4000W、5000W、6000W

JYMU Series Modified Sine Wave Inverter with charger

500W、600W、800W、1000W、1500W、2000W、2500W、3000W

JYPU Series Pure Sine Wave Inverter with charger

500W、600W、800W、1000W、1500W、2000W、2500W、3000W

JYCH Series-Automatic 3 Stages Battery Charger

1210、1215、1220、1230、1250

KT Series Solar Charge Controller

1205、1210、1215、1220、1230、1240、1250、1260、1280、12100

WHP-3000W

Product description:

This series of inverter is high quality, outputs a good pure sine wave, and can supply for electric tools, inactive loads. It converts car's, boat's and battery's DC12/24/48V to AC 110/220V. And provides Isee than 3000W power for refrigerators, electric machines, outdoor devices, solar energy system etc.

Product feature:

- Pure sine wave output;
- Peak power can carry inductive loads whose start power is extreme high;
- Output AC is the same with city's electeicity, even better.
- LED indicator,
- Combine multiple protection function: low voltage protection, over voltage protection, overload protection, over temperature protection,short circuit protection.



Application

Inverters are widely used in solar power station, pv grid-off/grid-tied wind power generation, household air conditioner, home theater, electric grinding wheel, electric tools, sewing machines, DVD, VCD, computer, television, mobile phones, digital cameras, video recorders, washing machines, smoke lampblack machine, refrigerator, massager, fan, lighting, etc.

Since the increasing number of the car, you can apply car inverters to lead kinds of appliances and tools when go out to work or travel. It must be connected to the battery. You can use a variety of household appliances when connecting them to the output of our inverter.



Solar, wind energy generation

Save energy, reduce emissions, and use efficiently



Household refrigerators, air conditioner, fan

lead all kinds of loads



Computer and TV, drinking machine

High efficiency and fast start



Induction cooker, rice cooker

High safety performance and strong stability



Power tools, outdoor lighting

Resistance to friction, squeeze and touch attack



Mobile phone, camera, razor

Short circuit protection, low/over voltage protection, overload protection

Output Introduction

Led lights

Green: work
Red : fault indicator

Power switch

I : ON
O : OFF

AC output

Socket can be chose
12V/24V/48V to 110V/220V($\pm 10\%$)

USB output port

DC output 1A/5V



No LED Display



With LED Display

Digital meters can be customized according to users need.
Circularly display DC voltage, AC voltage, and power.



Input Introduction

Intelligent fan

It starts and shuts down intelligently depending on the temperature and loads, efficient and energy-saving.

Positive terminal

Connected to battery positive electrode



100% fine copper

99.5~99.95% copper and silver contained
good in conductivity and high efficiency

Negative terminal

Connected to battery negative electrode



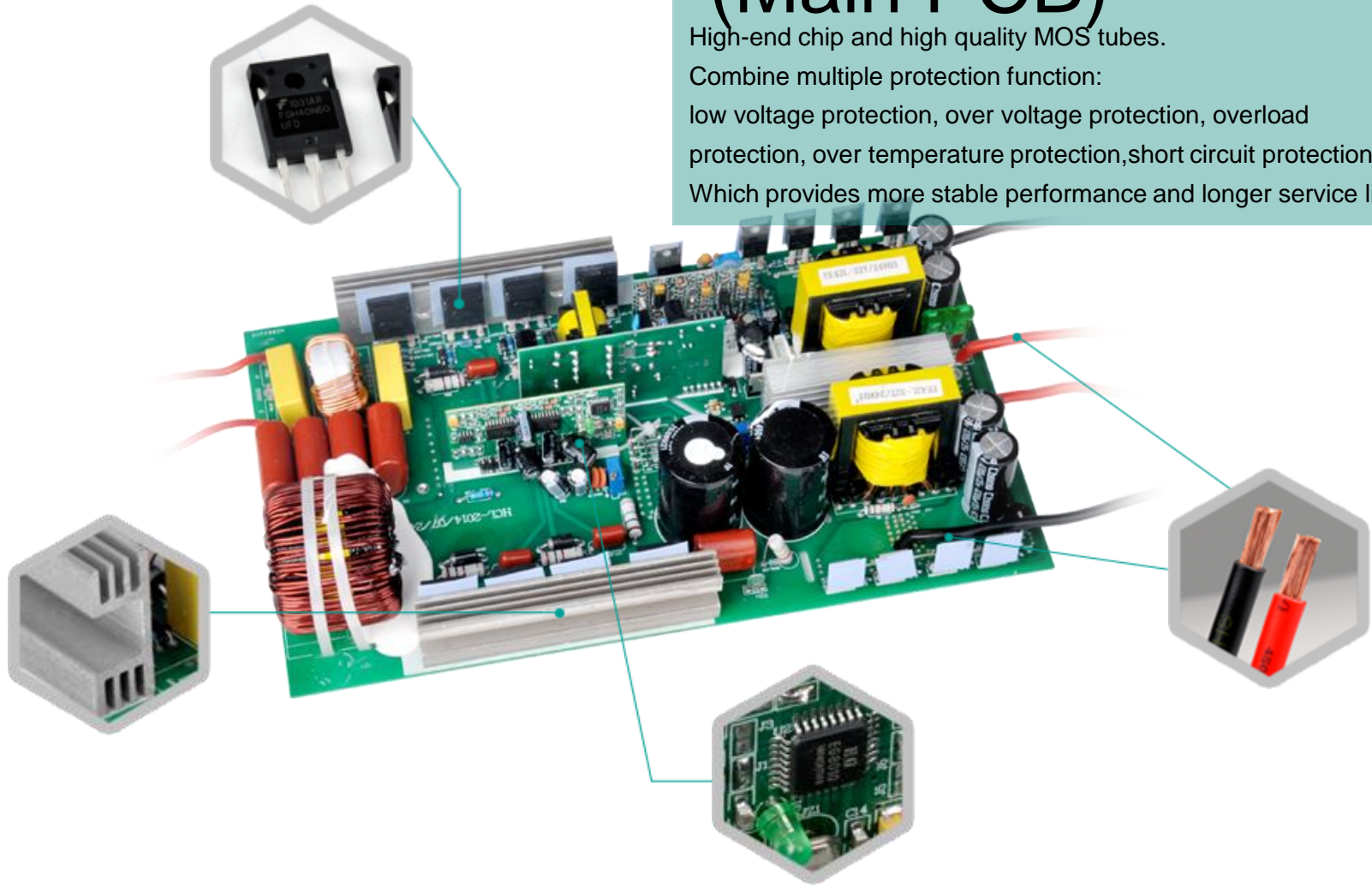
Main circuit board (Main PCB)

High-end chip and high quality MOS tubes.

Combine multiple protection function:

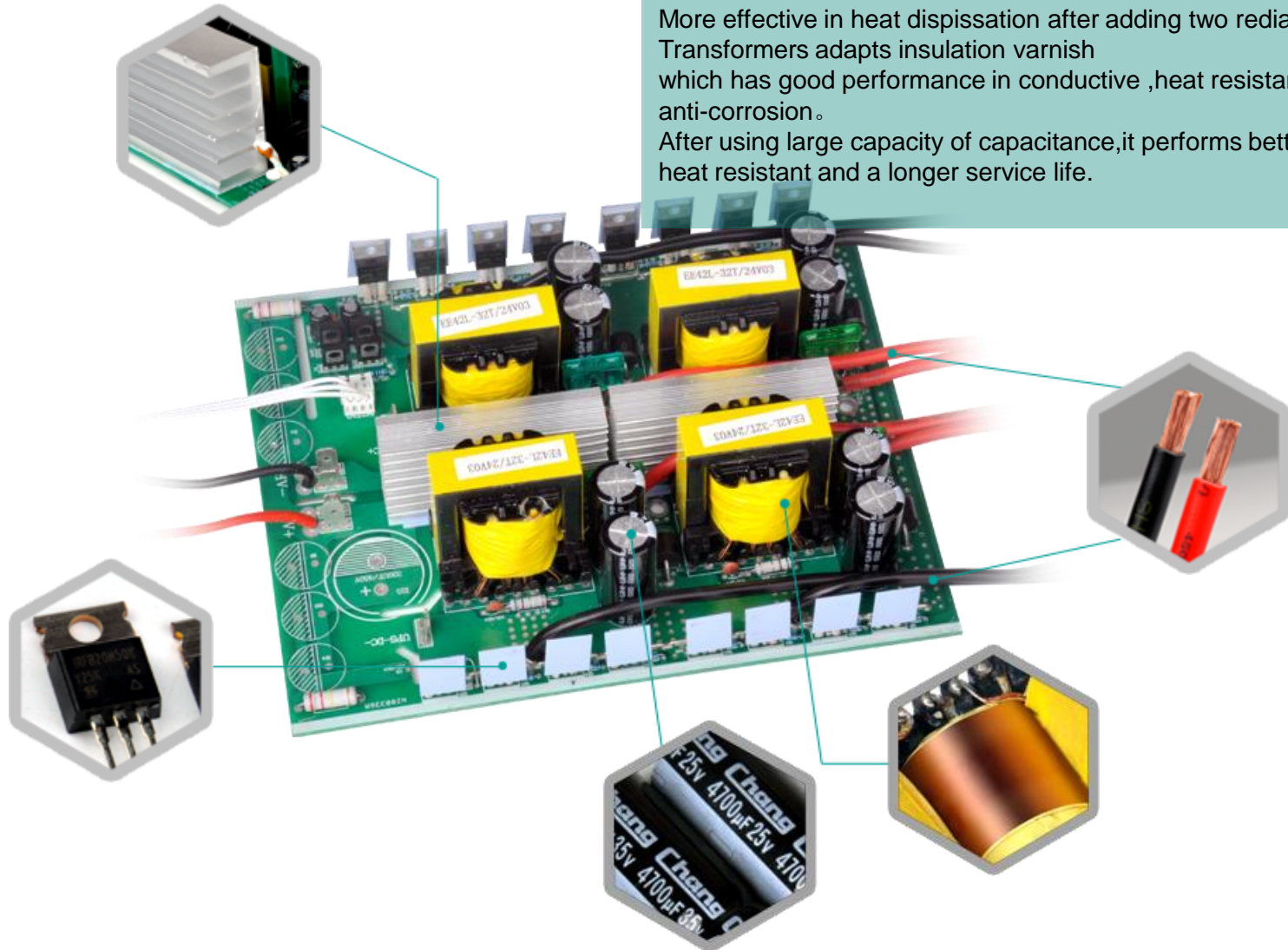
low voltage protection, over voltage protection, overload protection, over temperature protection, short circuit protection.

Which provides more stable performance and longer service life.



Deputy circuit board

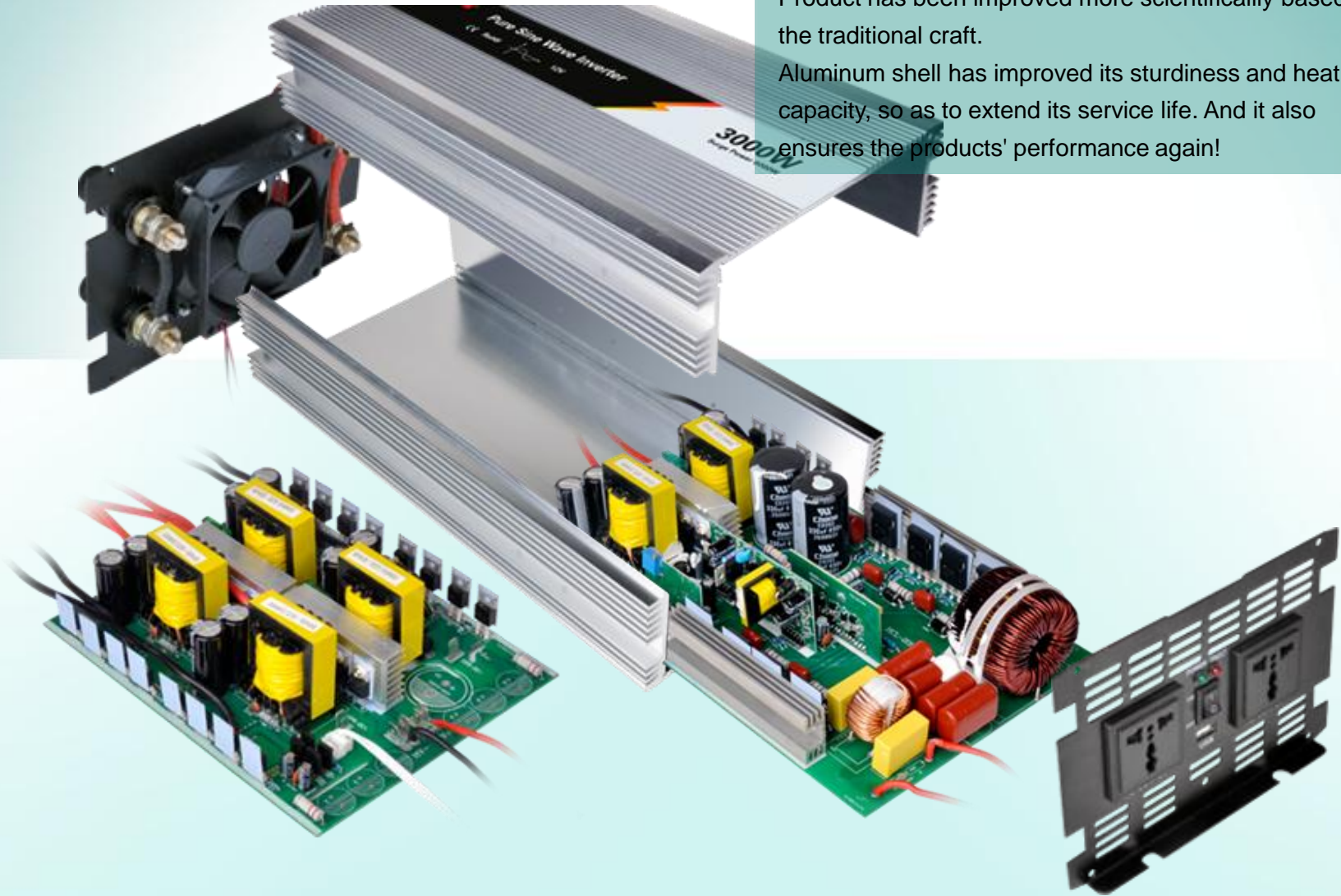
More effective in heat dissipation after adding two radiators. Transformers adapt insulation varnish which has good performance in conductive, heat resistant and anti-corrosion. After using large capacity of capacitance, it performs better in heat resistant and a longer service life.



Product Structure

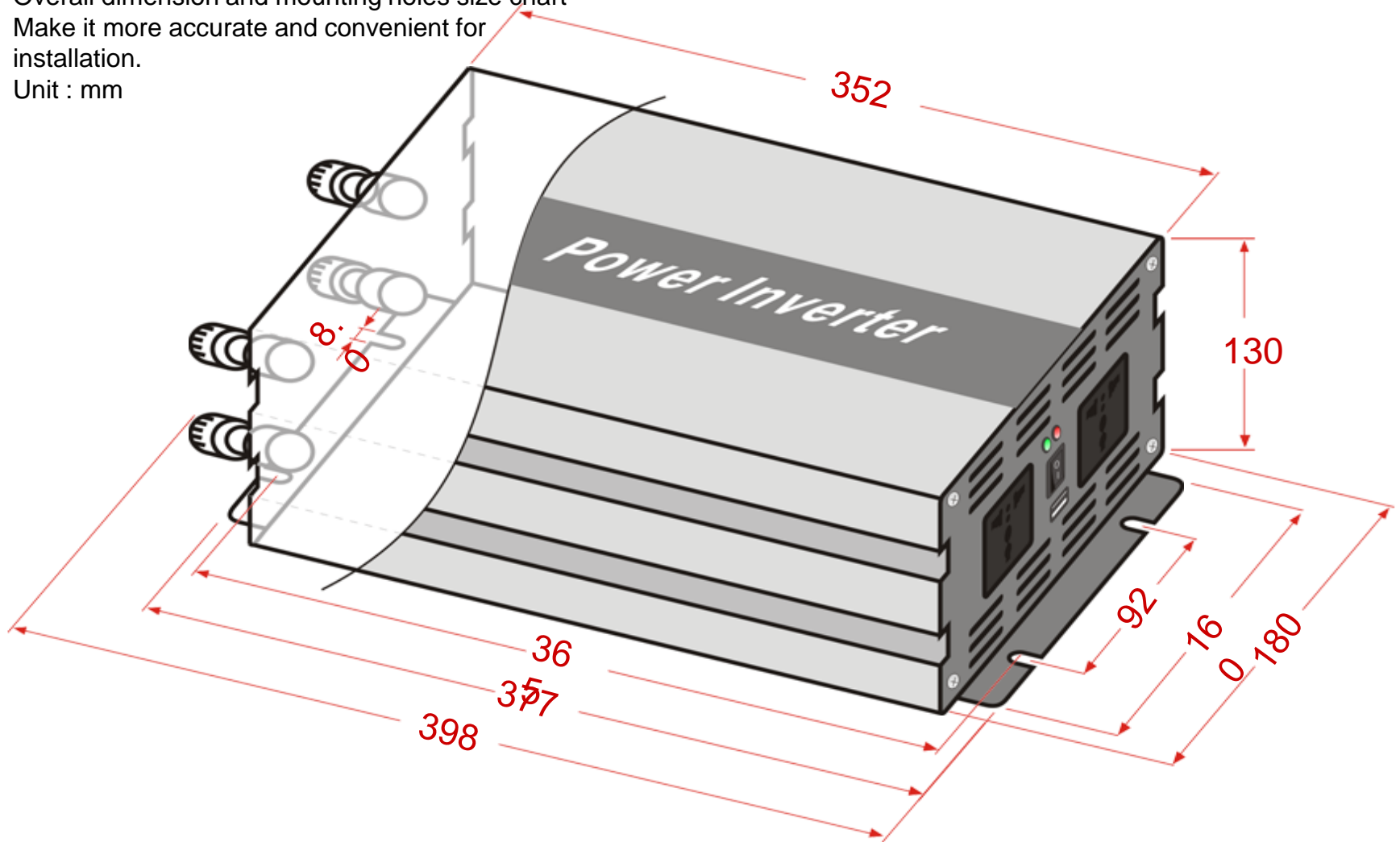
Product has been improved more scientifically based on the traditional craft.

Aluminum shell has improved its sturdiness and heat capacity, so as to extend its service life. And it also ensures the products' performance again!



Dimension

Overall dimension and mounting holes size chart
Make it more accurate and convenient for
installation.
Unit : mm





For user's option



American Socket



universal



mini-American+Japanese



Charger



British



Australian



French



German+European



French+German



Australian



American



Universal



European



South African



British



Italian

Packing

Convenient packing, saving time and labor, exquisite technology,
Good sealing, saving energy and environment friendly,
Internationally recognized as a new environmentally friendly packing.

Honeycomb carton is light weight but born heavy, anti-extrusion, and protects products well.



Cigarette lighter
Fuse



Crocodile clip



Cable



Power wire



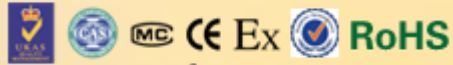
Honor and qualification

Won several national patents

Through the ISO9001

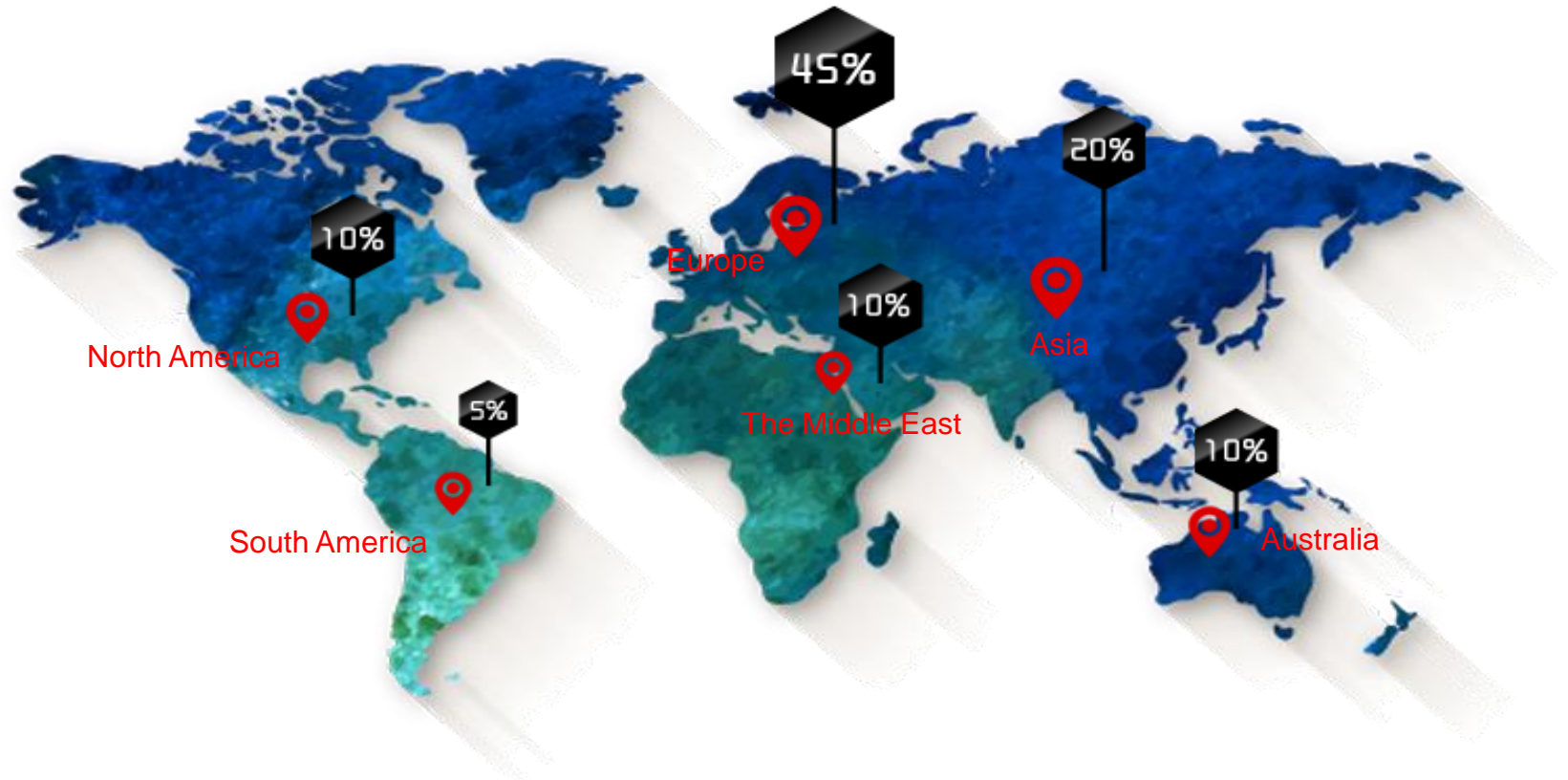
CE certification

The national metrological testing technology certificate



Sales network

Mainly occupied the international market, exported to southeast Asia, Europe, North America, Australia, Middle East and other countries and regions, enjoy a high reputation in the world.



Transportation

We will arrange the goods packaging, choose the transport routes in a fast and economical mode;

Monitor all goods circulation, track and ensure the quality of transportation;

provide fast, safe logistics channels.

