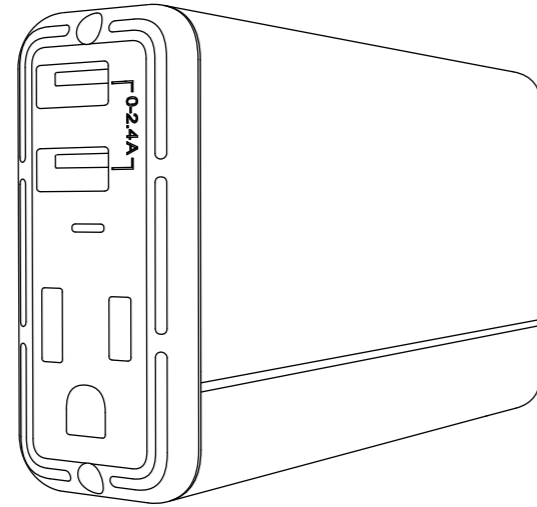


BESTEK

150 watts pure sine wave travel voltage converter

MODEL NO.: MRZ151AU



Thank you for purchasing BESTEK travel charger series product !
Please read the user guide carefully before using, operate the product by following the user guide strictly.

Product Introduction:

This travel charger is 150 watts pure sine wave output travel charger, input is adopting EU plug power line, and equip with US/AU/UK plug converter. The output are 1 US AC socket and 2 USB ports.

This product is applicable for traveling, mobile office, communication, emergency equipment power supply and recharging, suitable for all brands of mobile phone, laptop, cleansing instrument, shaver, electric toothbrush, portable breathing machine, adapter, portable DVD, PSP or as power supply to digital electric products under the rated power, especially suitable for these people who love traveling, business trip, mobile office and pursuit high quality life.

Product Function introduction:

1. Input voltage range AC100V~240V, can convert all sine AC 100V~240V to sine AC 100~125V, the output supply frequency is the same as the input.
2. The convert rate of this travel charger can reach up to 93%. AC output voltage is sine wave, Output voltage is stable.
3. USB port output is 5V/2.4A (Max: 3.1A), can detect and charge intelligently, built-in interactive communication chip which can automatically recognizes mobile phone brand and model, make a fast charge to mobile phone, suitable for charging all brands mobile phone, digital electric products.
4. The USB output and AC power of this travel charger are completely isolated, you can use it with no worry.
5. This travel charger has AC input under-voltage and over-voltage protection, AC output over temperature, over load, over current, short circuit protection function, can ensure the electrical appliances and personal safe.

Product using method:

1. Take out this product, connect the product power line to normal socket for power supply, can choose different plug converter according to different socket type.
2. When the LED indicator turns green, the product starts to work, can connect with below appliances to work. If the LED indicator is abnormal, please refer to failure and solutions.

Applicable and forbidden

Applicable	Forbidden
suitable for all brands of mobile phone, laptop, cleansing instrument, shaver, electric toothbrush, portable breathing machine, adapter, portable DVD, humidifier, aromatherapy diffuser, hair straightener, hair curler, PSP or digital electric products under rated power.	Hair drier, Egg-boiler, Coffee machine, High speed blender etc, digital electric products which rating power is higher than 150 watts.

Specification:

AC Input	100-240V~50Hz/60Hz 1.3A MAX
AC Output	AC 110-120V
USB Output	5V/0-2.4A (per port) 5V/3.1A (Max)
Output power	150W Rated
Built-in Protection	Output short circuit protection, input over-voltage protection, output overload protection, over-current protection, over temperature protection, input under-voltage protection, USB output over-voltage protection, input anti-reverse-connection function
High voltage protection turn off voltage	AC 259-264V
Low voltage protection turn off voltage	AC 75-85V
Efficiency Rate	≥90%
Working Environment	Temperature: -5~40°C, humidity: 10~90%
Storage Humidity	Temperature: -20~80°C, humidity: 5~95%
Size	4.88×2.76×1.26 inches
Weight	8.36 ounces

Warning

- Do not use with any appliances with dangerous voltage warning.
- Do not use with over 259V AC input.
- Make sure to provide adequate ventilation to the inverter.
- Never place charger in an enclosed place or near a heat source such as heat vent of cars and in direct sunlight.
- Do not use the charger near any flammable liquid or gases.
- Do not expose to liquid or moisture or humidity.
- Do not handle with wet hands.
- The working temperature for the charger is -10°C~40°C (14°F~104°F)
- Do not put metal fragment (eg, such as wire) inside.
- Do not attempt to disassemble.
- Keep out of the reach of children.
- When simultaneously charging multiple devices, make sure the total wattage is less than 150W in case over-heating or damage.
- Please don't use this converter with appliances rated at voltage 220V-240V AC. This product is only able to supply power to 100V-120V AC products.
- Please don't use this power converter for supplying power to your curling iron or coffee machine.

Failure and solutions:

For failure and solutions, please refer to the following LED states.

Indicator Type	Status	Failure description	Failure handling
	Green light is on	AC and USB output work normally	/
	Red light is on	Under voltage / over voltage / over temperature / over current / overload / short circuit protection	Disconnect the electrical appliances on the AC socket and cut off the power supply of the charger. Continue the power supply after the red lights go out and insert electrical appliances for AC after the indicator turns green.

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