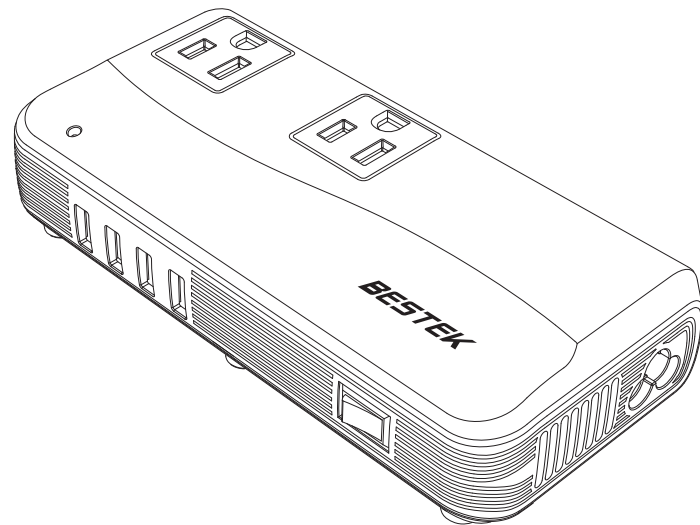


# BESTEK

Travel Adapter & Power Converter

MODEL: MRZ201HU

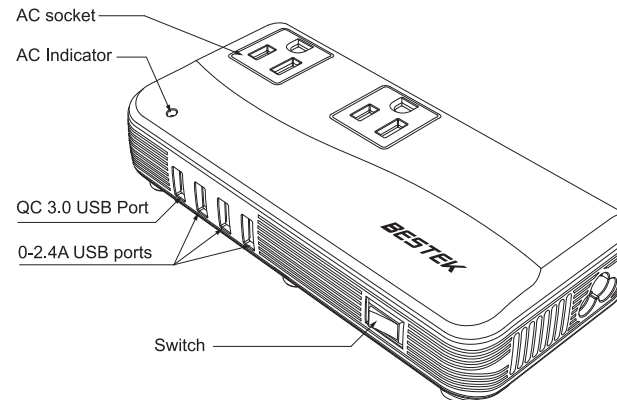


Thank you for purchasing our BESTEK travel adapter, for safety please read this manual carefully before use.

## Product Overview

This item is equipped with 1 Europe standard power cord, several universal plug adapters, 2 USA standard AC sockets, 3 USB ports and 1 quick charge 3.0 port. Input voltage: AC100V-240V. It converts AC 100V-240V to AC 100V-125V and do not convert frequency. The output voltage of AC is a stable sine wave. USB output rate: 39W. QC 3.0 USB output: 3.6-6V/3A, 6-9V/2A, 9-12V/1.5A; 3 normal USB output: 5V/2.4A Auto per port. This product is designed for US users to use their own electrical appliances to travel around the world (choose and bring the plug adapter based on your destination) Ideal power supply for travel, mobile office, communication and emergency equipment. Suitable for various brands of mobile phones, laptops and other electrical products below 200W.

## Parts List



## Function introduction

- This product has 2 USA standard AC output sockets. AC output voltage is stable sine wave.
- Input voltage: AC100V-240V; Output voltage: AC100-125V; This item does not convert frequency.
- When the input AC voltage is greater than 180V, the maximum output power is 240W, the rated power is 200W; When the output AC voltage is lower than 180V, the output power reduced to 160W; When the AC voltage is less than 120V, the output voltage will decrease with the decrease of input AC voltage.
- The AC output conversion efficiency of this product is up to 94% , and can reach 92%when rated load is 200W.

- This product has under voltage and over voltage protection for input end, and over heat, over load, over current and short circuit protection for output end.
- This product has short circuit protection for AC output. When the load appliance itself has a short circuit, the item will cut off the output and red light will turn on.
- Reset the product if it under voltage, over voltage, over heat, over load, over current or short circuit. Reset as follows: Disconnect the electrical appliances on the AC socket and cut off the power supply of the item. Continue the power supply after the red lights go out, eliminate the error, and insert electrical appliances for AC after the indicator turns green.

## Operation Instructions

- Connect the item with the universal plug adapter and then connect the power supply.
- Switch on.
- Check the indicator light which should be green. If the indicator indicates a fault, please refer to Item 9 or contact customer service for help.

## Specification

item	Unit	Minimum value	Typical value	Maximum value	Remarks
Output voltage	Vac	100	115	120	Vin: 180-240Vac
		90	115	120	Vin: 100-180Vac
Resistive load output power	W	0	/	200	Vin: 180-240Vac
		0	/	160	Vin: 100-180Vac
Capacitive load output power	W	0	/	150	Vin: 180-240Vac
		0	/	140	Vin: 100-180Vac
Output frequency	Hz	47	/	63	The same as input
USB Output	When QC3.0 port is not in use, USB1-3 ports output 5V/6A in total; when QC3.0 is in use, USB1-3 ports output 5V/4.2A in total. QC3.0: 3.6-6V/3A, 6-9V/2A, 9-12V/1.5A				

Item	Unit	Minimum value	Typical value	Maximum value	Remarks	
Input under voltage protection	Under voltage point	Vac	85	-	95	Red light
Input over voltage protection	Over voltage point	Vac	260	-	270	Red light
USB output over voltage protection	USB1	V	6.5	-	7.0	-
	USB2	V	6.5	-	7.0	
	USB3	V	6.5	-	7.0	
output overload protection	AC	W	240	250	260	Red light
	USB	A	-	-	-	Red light and green light alternate
output short circuit protection	AC	W	-	-	-	AC short circuit and indicator turn red, need reset the item
	USB1	A	-	-	-	Red light and green light alternate and will reset itself after short circuit finish
	USB2	A	-	-	-	
Over heat protection	C	110	-	120	Red light	
Efficiency Rate	≥92%					
Working Environment	Temperature -5~40 C		Humidity 10~90%			
Storage Humidity	Temperature -20~80 C		Humidity 5~95%			
Size	171mmx83mmx39mm					
Weight	385g±10g					

### Caution

1. Please ensure the total power is less than 200W to avoid overheating or damage.
2. Please do not use this power converter to power your hair drier, coffee machine and other high-power appliances.
3. Please do not use this product to supply a device with a rated voltage of 220Vac-240Vac. This product can only be supplied to a device with a rated voltage of 110Vac-120Vac.
4. The power converter provides sine wave output, which can be applied to the curling iron, hair straightener and the electric toothbrush within 200W.
5. If the light turns red, please cut off the power and reduce the AC load, then reset it.

### Troubleshooting

For troubleshooting, please refer to the following LED states.

Indicator type	State	Fault	Shooting
LED	Green	AC output normal	-
	Red	AC output under voltage/ over voltage/overload / short circuit	Disconnect the electrical appliances on the AC socket and reset.
	Off	Non electricity	Access to the electricity
		Switch off	Press the product switch
		Fuse burned	Inspection and maintenance

### Warranty

Our company provides customers with 18 Months warranty from the date of purchase.

### Contact Us

For any inquires or comments concerning our products, please send an email to us, and we will respond to you as soon as possible.  
If there is any quality-related issue with the product you may request a REPLACEMENT OR REFUND by submitting a request at our Amazon store.

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