

# **Dual USB Ports PD Smart Travel Charger**

# **User Manual**



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# multicomp

# 1. Introduction

This product is a high-performance and fashionable design travel charger. It is equipped with two USB connectors for power. This product allows two devices to be charged at the same time. The USB-A ports can convey up to 2.4A output, another USB-C port is specially designed for Type-C notebook. This travel charger can provide total 51W output. It is suitable for Samsung, Android mobile phones, iPad, MacBook and Chrome book. The unique design makes your life simpler and easier

### 2. Features

- Allows 100-240V AC of input voltage.
- Dual output ports provide maximum 42W in total:
- USB-A: 5V/2.4A, with intelligent IC detects output requirements of your device automatically, suitable for iPhone, Samsung Galaxy phone, BlackBerry, Huawei, ZTE, etc.
- USB-C: 5V/3A, 9V/3A, 12V/3A, 15V/2.6A
- Accurate limited current output.
- · Over current protection with Auto-recovery.
- · Overload protection and over voltage protection.
- Short circuit protection with Auto-recovery.
- Over temperature protection with Auto-recovery.
- Intelligent LED for PD charging.
- · Select precision electrical components, fire line version, and imported fire plastic.
- · Portable and convenient to use

3. Specifications

Input/output	
Input	100-240V AC 50/60Hz
Input Plug	BS Plug(Default)
Output	USB-A: 5 V/2.4A(smart) USB-C:5V/3A,9V/3A,12V/3A,15V/2.6A
Protection	
Over Current Protection	Yes
Over Voltage Protection	Yes
Over Load Protection	Yes
Short Circuit Protection	Yes
Over Temperature Protection	Yes
Performance	
Ripple And Noise	≤200mV
Efficiency	USB-A: ≥79.74% USB-C: ≥81.36%(5V/3A); ≥86.26%(9V/3A); ≥87.04%(12V/3A); ≥87.55%(15V/2.6A);
Line Regulation	±3%

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Mechanical		
Colour	Black	
Size	74.5mm × 63.1mm × 30mm	
Environmental		
Operating Temperature	0 ~ 40°C	
Storage Temperature	-20°C ~ +85°C	
Operating Humidity	30% ~ 90% RH	
Storage Humidity	10% ~ 90%	
Certification	CE, FCC	
User Manual	English Version	

# 4. Package Contents

Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

Main unit × 1 User Manual × 1

# 5. Operation

#### **Operation Procedures**

- 1. Plug the DC connector of power adapter into a socket.
- 2. Plug one USB connector of the cable into the interface of the charger and plug the other connector of the cable into the electronic device (Apple Air, Google Chrome book, IPhone, Samsung mobile phone, MP3, PC, etc.)
- 3. Please pull the USB connector out after the electronic equipment's fully charged.

#### **Operation Notes**

- 1. For optimum performance, please use the power station according to the user manual.
- 2. Please plug the power adapter into socket whose voltage range should be 100~240V AC.
- 3. Please unplug the power adapter after using.
- Note: Our products have protection functions and the two tips above are suggestions just for safety.
- 4. Do not use the power station with an electronic product which is not in conformity with the specifications, so as to avoid any problems caused by specification mismatching.
- 5. It's normal that power adapter and power station will be a little overheated in the use process.
- 6. When the power station stops working under over-current, over- temperature or short-circuit protection, please unplug the device after it automatically returns to work, then you need to check whether the device is compatible with this charger.
- 7. Do not let the power station close to fire, such as stove, candles and etc.
- 8. Do not let the power station soak into liquid, such as swimming pool, bathtub, etc.
- 9. Do not wash the power station with corrosive cleaner.
- 10. If the power station cannot work properly, please contact the store or distributor in your area.

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# 6. Connection Diagram





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