

User Manual

BW-S30

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MADE IN CHINA
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1. Product Overview

1-1 Introduction

1-2 Accessories

2. Appearance Description

2-1 Technical Parameters

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Thank you for choosing USB-C PD+QC3.0 Charger.
Please read carefully our User Manual before using it, if you have any problem when using, please contact our customer service, we'll solve it as soon as possible.
And any suggestion warm welcomed.

1. Product Overview

1-1 Introduction

1. 175W 6 ports Charger

2. USB-C1/C2/C3 Output: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A(100W Max)

3. USB-C4 Output: 5V/3A, 9V/2.22A, 12V/1.67A(20W Max)

4. USB-A1/A2 Output: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3A(60W Max)

5. A1+A2 Output: 5V/2A+5V/2A

6. C4+A1 Output: 5V/2A+5V/2A

7. C4+A1+A2 Output: 5V/2A+5V/2A+5V/2A

8. C1+C2 or C1+C3 or C2+C3 Output: 65W+45W

9. C1+C2+C3 Output: 65W+30W+20W

10. C1+C2+C3+C4 Output: 65W+30W+20W+20W

11. C1+C2+C3+A1/A2 Output: 65W+30W+20W+60W=175W

12. C1+C2+C3+C4+A1+A2 Output:
65W+30W+20W+20W+5V/2A+5V/2A+5V/2A

13. Total Output: 175W Max

14. Full speed charging 6 devices at the same time.

15. Efficient synchronous rectification scheme, Up to 87% of the conversion rate.

16. elegant, durable, heat eliminable.

17. Over-load, Over-voltage, over-current and short circuit protection.

18. Compact and unique appearance design by our own, without any gap.

19. Guaranteed Safety: Premium materials and built-in fail-safes keep you and your device protected against shorts.

1-2 Accessories

◆175W 6 port Charger 1EA

◆AC Cable (1M) 1EA

◆Color box 1EA

◆User Manual 1EA

2. Appearance Description

2-1 Technical Parameters

- ◆ Input Voltage: 100~240V~50/60Hz 2.5A
- ◆ USB-C1/C2/C3 Output: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A(100W Max)
- ◆ USB-C4 Output: 5V/3A, 9V/2.22A, 12V/1.67A(20W Max)
- ◆ USB-A1/A2 Output: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3A(60W Max)
- ◆ A1+A2 Output: 5V/2A+5V/2A
- ◆ C4+A1 Output: 5V/2A+5V/2A
- ◆ C4+A1+A2 Output: 5V/2A+5V/2A+5V/2A
- ◆ C1+C2 or C1+C3 or C2+C3 Output: 65W+45W
- ◆ C1+C2+C3 Output: 65W+30W+20W
- ◆ C1+C2+C3+C4 Output: 65W+30W+20W+20W
- ◆ C1+C2+C3+A1/A2 Output: 65W+30W+20W+60W=175W
- ◆ C1+C2+C3+C4+A1+A2 Output: 65W+30W+20W+20W+5V/2A+5V/2A+5V/2A
- ◆ Total Output: 175W Max

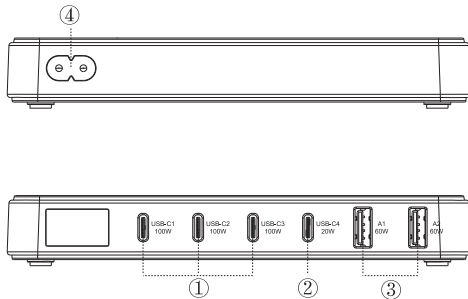
2-2 Protection

- ◆ Output Short Circuit Protect: on short circuit protection situation, our item will stop charging to protect devices
- ◆ Over Voltage Protection: protection system will be started

2-3 Material

Plastic Housing: PC+Fireproof material

2-4 Appearance and Interface



- ① USB-C1/C2/C3 Output: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A(100W Max)
- ② USB-C4 Output: 5V/3A, 9V/2.22A, 12V/1.67A(20W Max)
- ③ USB-A1/A2 Output: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3A(60W Max)
- ④ Connect to alternating current, could charge AC cable connector based on different market.

3. Operation Instruction

- ◆As above picture showed, connect to alternating current AC 100-240V, then 175W 6 ports Charger will work.



Our item is suitable to use in AC 100-240V constant alternating current, if higher or lower voltage is unsuitable

Warnings and safety information

All information regarding handling and use can be found in the operating instructions or on the product label. Before using the product, read its contents and follow the instructions contained therein.

Also read the following information before use:

Safety of use

1. **Use the charger for its intended purpose** - Chargers are designed to charge specific devices such as phones, tablets, batteries or wireless devices. Using the charger for other purposes may result in damage to the charger or damage to the devices being charged.
2. **Check the condition of the charger before use** - Make sure the charger has no visible damage such as cracks, abrasions, damaged plugs or cords. A damaged charger can lead to a short circuit or overheating, which is dangerous.
3. **Compatibility with your device** - Make sure the charger is compatible with the device you wish to charge. Only use the correct charger for your device, according to its technical specifications.

Precautions

1. **Protect your charger from moisture** - Chargers, especially car and mains models, are not resistant to water or moisture. Avoid using them in damp environments or being exposed to water.
2. **Avoid overloading power sockets** - When plugging a charger into an outlet, make sure that you do not overload the electrical system. Overloading can cause a short circuit or overheating.
3. **Protect the charger from overheating** - When using the charger, make sure it is properly ventilated and not exposed to overheating. Overheating of the charger can lead to damage to the charger and can also be a fire hazard.

Safe use

1. **Do not leave the charger unattended** - Never leave the charger unattended while it is charging your device. Always check the charging status to avoid overloading or overheating.
2. **Protect the charger from mechanical damage** - Chargers, especially wireless models, should be stored in a way that prevents them from mechanical damage, such as being crushed, lost or dirty.
- 3.

Rules for use under appropriate conditions

1. **Use the charger at suitable temperatures** - Avoid using chargers in areas with extreme temperatures, as these can affect the performance and safety of the device.
2. **Don't expose the charger to strong vibrations** - For car chargers, avoid exposure to strong vibrations that can damage the equipment.
3. **Charge in a dry place** - For wireless chargers in particular, make sure the surface on which the charger is operating is dry and clean to ensure proper charging.

Maintenance instructions

1. **Regularly check the condition of the cable and plug** - Regularly check the condition of the charger cables and plugs. Make sure they are not damaged or worn out. A damaged cable can lead to a short circuit or poor charging quality.
2. **Cleaning the charger** - Clean the charger regularly, removing dust, dirt and other debris. Use a soft, dry cloth for this. Avoid using damp cleaners.
3. **Checking the supply voltage** - Make sure that the supply voltage to which you connect the charger is compatible with its requirements. A voltage that is too high or too low can damage the charger, or the device.

Safe disposal

1. **Disposal of damaged chargers** - Dispose of used or damaged chargers in accordance with current electronics recycling regulations.
2. **Recycling materials** - Many charger components, such as plastic housings, metal connectors and cables, are recyclable. Contact your local recycling centres to find out how to properly dispose of your used device.
3. **Do not dispose of the charger in normal waste containers** - Contact electronic waste collection points that recycle these types of devices.

Declaration of conformity

The products have been designed in accordance with the safety requirements of **Regulation (EU) 2023/988** on general product safety, ensuring their compliance with the applicable standards for the safety and health protection of users.