

Weboyo BK304-3A3C

Weboyo BK304-3A3C European 55W 6-Port USB Wall Charger Instruction Manual

Model: BK304-3A3C

INTRODUCTION

Thank you for purchasing the Weboyo BK304-3A3C European 55W 6-Port USB Wall Charger. This device is designed to provide efficient and safe charging for multiple electronic devices simultaneously. Please read this manual carefully before use to ensure optimal performance and safety.

1. SETUP INSTRUCTIONS

Follow these steps to set up your Weboyo 6-Port USB Wall Charger:

- 1. Unpack the Charger:** Carefully remove the charger from its packaging. Inspect the device for any signs of damage.
- 2. Locate a Suitable Power Outlet:** The charger is designed for European standard outlets (Type C, E, F, J, K, L, N). Ensure the outlet provides 100-240V AC power.
- 3. Plug in the Charger:** Insert the charger's European plug into the wall outlet. The charger is compact, designed to fit without obstructing adjacent outlets.
- 4. Connect Your Devices:** Use appropriate USB cables (not included) to connect your devices to the available USB-C and USB-A ports on the charger. The charger features 3 USB-C ports and 3 USB-A ports.



Figure 1: The Weboyo BK304-3A3C European 55W 6-Port USB Wall Charger. This image displays the charger's compact design and the arrangement of its six charging ports, including three USB-C and three USB-A ports, along with the European plug type.

MultiPort PD/QC Charging Design

Saves at least 70% space and 80% money

Input:	AC 100-240V 50/60Hz 0.5A
QC3.0 Port Output:	5V/3.0A, 9V=2.0A, 12V=1.67A
Charging Protocols:	QC3.0/2.0, AFC, FCP, SCP
PD25W Port Output:	PDO 5V=3.0A, 9V=2.77A, PPS 3.3V-5.9V=3.0A, 3.3-11V=2.75A
Charging Protocols:	PD3.0, PPS, QC3.0/2.0, AFC
USB-C1+USB-C2+USB-A1+USB-A2:	5V=3.0A



Figure 2: Multi-port PD/QC Charging Design. This image illustrates the charger's input specifications (AC 100-240V, 50/60Hz, 0.5A) and the output capabilities of its QC3.0 USB-A port (5V/3.0A, 9V/2.0A, 12V/1.67A) and PD25W USB-C port (PDO 5V-3.0A, 9V-2.77A, PPS 3.3V-5.9V-3.0A, 3.3-11V-2.75A), highlighting its ability to save space and reduce the need for multiple adapters.

Your browser does not support the video tag.

Video 1: Multiport European Fast Charger 3 USB C 3 USB A. This video demonstrates the charger's functionality, showcasing how multiple devices can be connected and charged simultaneously using its various USB-C and USB-A ports. It highlights the convenience of having a single charger for several devices.

2. OPERATING INSTRUCTIONS

The Weboyo BK304-3A3C charger is designed for simple and efficient operation:

- 1. Automatic Device Detection:** The charger features smart detection technology that automatically identifies the connected device and delivers the optimal charging current. This ensures efficient and safe charging without manual adjustments.
- 2. Simultaneous Charging:** You can charge up to six devices concurrently. The charger intelligently distributes power across the ports.
- 3. Fast Charging:** The USB-C ports support Power Delivery (PD) and the USB-A ports support Quick Charge (QC3.0), enabling rapid charging for compatible devices.

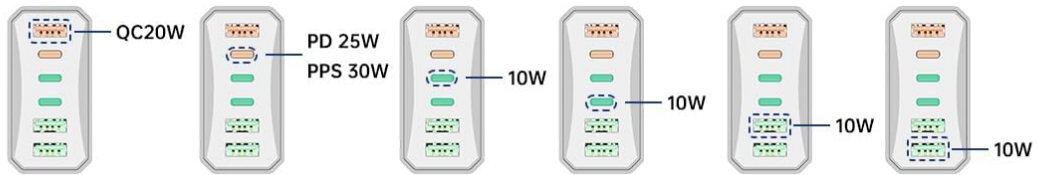
4. **Power Sharing:** The upper two ports (one USB-C and one USB-A) share a maximum power of 25W. The lower four ports (two USB-C and two USB-A) share a maximum power of 15W.



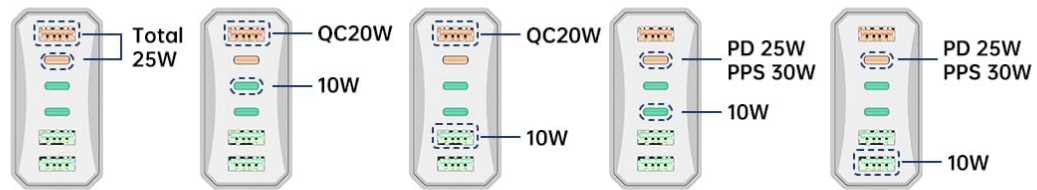
Figure 3: 6-in-1 55W European Fast Charger. This image highlights the charger's total power output of 55W and its capability for simultaneous charging of up to six devices, indicating the maximum output for individual ports (20W Max Output for QC3.0, 30W Max Output for PD25W, and 15W Max Output for other ports).

Charging Power Guide

Single-Port Charging



2-Port Charging



Multiport Charging

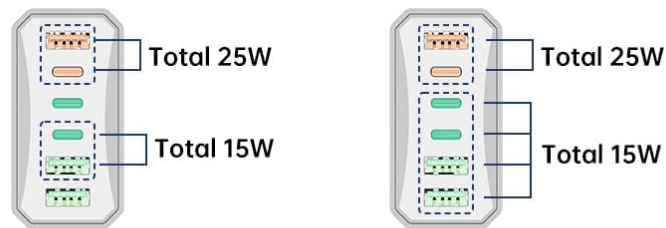


Figure 4: Charging Power Guide. This diagram illustrates the power distribution for single-port, 2-port, and multi-port charging scenarios. It shows how the charger intelligently allocates power, with specific wattage outputs for different port combinations to optimize charging speed.



Figure 5: Efficient Charging with 55W Total Power. This image demonstrates the charger in use, simultaneously charging multiple devices such as smartphones, tablets, smartwatches, and gaming consoles from a single wall outlet, showcasing its efficiency and convenience.

3. MAINTENANCE

To ensure the longevity and optimal performance of your charger, follow these maintenance guidelines:

- **Cleaning:** Disconnect the charger from the power outlet before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or abrasive materials.
- **Storage:** When not in use, store the charger in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid dropping the charger or subjecting it to strong impacts. Do not attempt to disassemble or modify the charger.

4. TROUBLESHOOTING

If you encounter issues with your charger, refer to the following common troubleshooting steps:

- **No Power/Not Charging:**
 - Ensure the charger is securely plugged into a working wall outlet.
 - Check if the power outlet itself is functional by plugging in another device.
 - Verify that the USB cable is properly connected to both the charger and your device.
 - Try using a different USB cable to rule out a faulty cable.
 - Test with a different device to confirm the charger's functionality.
- **Slow Charging:**
 - Ensure your device and cable support fast charging protocols (PD/QC) to utilize the charger's full capabilities.
 - Charging multiple devices simultaneously may distribute the total wattage, potentially reducing individual port speeds. Refer to the 'Charging Power Guide' in the operating instructions.

- Some devices may limit charging speed when the battery is nearly full.
- **Overheating:**
 - It is normal for chargers to become slightly warm during operation. However, if the charger becomes excessively hot, disconnect it immediately.
 - Ensure adequate ventilation around the charger. Do not cover it or place it in an enclosed space.
 - Avoid charging in direct sunlight or high-temperature environments.

If the issue persists after following these steps, please contact customer support.

5. PRODUCT SPECIFICATIONS

Feature	Specification
Model Number	BK304-3A3C
Input Voltage	AC 100-240V, 50/60Hz, 0.5A
Total USB Ports	6 (3 USB-C, 3 USB-A)
Total Wattage	55W
QC3.0 USB-A Output	5V/3.0A, 9V/2.0A, 12V/1.67A (20W Max)
PD25W USB-C Output	PDO 5V-3.0A, 9V-2.77A; PPS 3.3V-5.9V-3.0A, 3.3-11V-2.75A (30W Max)
Power Sharing (Upper 2 Ports)	Max 25W
Power Sharing (Lower 4 Ports)	Max 15W
Product Dimensions	3.74 x 2.44 x 0.7 inches
Item Weight	2.86 ounces
Compatible Devices	All cell phones and other digital devices (e.g., iPhone 15/14/13 series, Samsung Galaxy S24/S23 series, Google Pixel 8/7/6 series, iPads, tablets, smartwatches, etc.)
Special Feature	Fast Charging, Smart Detection, Multi-Protection

Universal Compatibility

Meets all your needs

Phone



All iPhone Series



Galaxy S/A Series



Galaxy Z Flip/Fold Series



Google & LG



Other Cell Phones

iPad & Other Tab



iPad / iPad Pro



iPad Air/Mini



Galaxy Tab



Lenovo Tab



HUAWEI MatePad



More Tabs

Accessories & Other



AirPods series



Nintendo Switch



apple watch series



Figure 6: Universal Compatibility. This image visually represents the wide range of devices compatible with the charger, including various models of iPhones, Samsung Galaxy phones and tablets, Google Pixel phones, iPads, and other accessories like AirPods and Nintendo Switch.

Compact Size and Wide Voltage

From 100V to 240V, fits for countries with european standards socket



Figure 7: Smart Chip & Multiple Protection. This image highlights the charger's built-in central control chip and its comprehensive safety features, including protection against over-current, fire resistance, over-charge, over-voltage, short circuit, and over-temperature, ensuring safe charging for all connected devices.

6. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact the seller directly. Keep your purchase receipt as proof of purchase for any warranty claims.