

Charmast C2023W

Charmast C2023W 20000mAh Wireless Power Bank User Manual

Model: C2023W

INTRODUCTION

The Charmast C2023W 20000mAh Wireless Power Bank is a versatile portable charging solution designed for various electronic devices. It integrates advanced charging technologies, including 15W wireless charging, 20W Power Delivery (PD) via USB-C, and Quick Charge 3.0 via USB-A, to ensure efficient and rapid power delivery. With its substantial 20000mAh capacity and multiple output options, this power bank can charge up to five devices simultaneously, making it ideal for travel, outdoor activities, and daily use.

PRODUCT OVERVIEW

Key Features

- **15W Max Wireless Charging:** Supports 5W, 7.5W, 10W, and 15W wireless fast charging for Qi-compatible devices.
- **20W PD Fast Charging:** Delivers optimized charging for compatible devices via the USB-C output port.
- **Quick Charge 3.0:** Provides rapid charging for devices supporting QC 3.0 via USB-A output ports.
- **Multiple Outputs:** Features three USB-A ports, one USB-C port, and one wireless charging pad, allowing simultaneous charging of up to five devices.
- **20000mAh Ultra Capacity:** High-capacity battery to provide extended power for smartphones and tablets.
- **LED Digital Display:** Clearly indicates the remaining battery percentage and charging status.
- **Advanced Safety Protection:** Built-in intelligent safety mechanisms protect against over-current, overheating, and overcharging.

Package Contents

- Charmast C2023W 20000mAh Wireless Power Bank
- USB Charging Cable
- User Manual

SETUP

Charging the Power Bank

Before initial use, fully charge the power bank. To charge:

1. Connect a compatible USB-C or Micro-USB cable to the power bank's input port.
2. Connect the other end of the cable to a suitable power adapter (e.g., wall charger, computer USB port).
3. The LED digital display will show the current battery level and charging status. The display will show "IN" when charging.
4. Once fully charged, the display will show 100%. Disconnect the power bank from the power source.



The LED display indicates the power bank's charge level, showing '100' when fully charged.

OPERATING INSTRUCTIONS

Wired Charging

To charge your devices using a cable:

1. Select the appropriate charging cable for your device (USB-A to device, or USB-C to device).
2. Connect one end of the cable to your device and the other end to one of the power bank's USB-A or USB-C output ports.
3. The power bank will automatically detect the connected device and begin charging. The LED display will show "OUT" when discharging.

Laden Sie 4 Geräte gleichzeitig auf



3 USB-A-
Ausgang



1 USB-C-
Ausgang

The power bank can charge up to four devices simultaneously using its USB-A and USB-C output ports.

Wireless Charging

To charge your Qi-compatible device wirelessly:

1. Ensure your device is Qi-compatible.
2. Place your device directly onto the wireless charging pad located on the power bank.
3. Adjust the device's position to ensure it is centered on the charging pad for optimal contact.

4. The power bank will automatically initiate wireless charging. The LED display may show a wireless charging indicator.

Note: This power bank does not support magnetic charging. For best wireless charging performance, remove any thick phone cases.

15W Kabelloses Schnellladen



Kompatibel mit 5W/7,5W/10W/15W kabellosem Laden

A smartphone is shown wirelessly charging on the power bank, illustrating the 15W wireless fast charging capability.

Kabellos überall aufladen



A hand places a smartphone onto the power bank, demonstrating the ease of wireless charging anywhere.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your power bank:

- **Cleaning:** Use a dry, soft cloth to clean the surface of the power bank. Avoid liquid cleaners or abrasive materials.
- **Storage:** Store the power bank in a cool, dry place, away from direct sunlight and extreme temperatures.

- **Handling:** Avoid dropping the power bank or subjecting it to strong impacts.
- **Disassembly:** Do not attempt to disassemble, repair, or modify the power bank yourself. This can void the warranty and pose safety risks.
- **Charging Cycle:** For optimal battery health, fully charge and discharge the power bank at least once every three months if not in regular use.

TROUBLESHOOTING

If you encounter issues with your Charmast power bank, refer to the following common solutions:

- **Power Bank Not Charging:**

Ensure the charging cable is securely connected to both the power bank's input port and the power adapter. Try using a different USB cable and a different power adapter to rule out faulty accessories. Verify the power adapter is functioning correctly.
- **Device Not Charging from Power Bank:**

Check if the power bank has sufficient charge. Ensure the charging cable connecting your device to the power bank is functional and securely connected. Confirm your device is compatible with the power bank's output ports (USB-A, USB-C).
- **Slow Charging:**

For fast charging, ensure both your device and the charging cable support PD or QC 3.0 protocols. Using standard cables or non-fast charging compatible devices will result in slower charging speeds.
- **Wireless Charging Not Working:**

Verify that your device supports Qi wireless charging. Ensure the device is placed centrally on the power bank's wireless charging pad. Remove any thick phone cases or metallic objects between the device and the power bank that might interfere with charging.
- **LED Display Not Working:**

If the display is unresponsive, try charging the power bank for a short period. If the issue persists, contact customer support.

SPECIFICATIONS

Brand	Charmast
Model Number	C2023W
Battery Capacity	20000 Milliamperestunden (mAh)
Battery Cell Type	Lithium-Polymer
Connector Type	USB Type-C (Input/Output), USB Type-A (Output)
Wireless Charging Standard	Qi
Wireless Charging Output	5W, 7.5W, 10W, 15W MAX
PD Output	Up to 20W (USB-C)
QC 3.0 Output	Yes (USB-A)
Total Output Power	22.5W
Number of Ports	4 (3 USB-A, 1 USB-C) + 1 Wireless Charging Pad

Dimensions (L x W x D)	15.5 x 7 x 2.6 cm (155.2 x 69.9 x 25.8 mm)
Weight	381 grams
Battery Voltage	5 Volts
Power Source	Wired
Compatible Devices	Smartphones (iPhone 12, 11, X, XS, XR, Samsung, Huawei, etc.)
Country of Origin	China

Breite Kompatibilität



25

mal
Airpods Pro



3.2

mal
iPhone 12



3.0

mal
Samsung S20



3.2

mal
Huawei Mate 40 Pro

Dimensions: 155.2 * 69.9 * 25.8mm

Weight: 381g

Daten kommen aus dem Labor Testen,
tatsächliche Ergebnisse können abweichen.

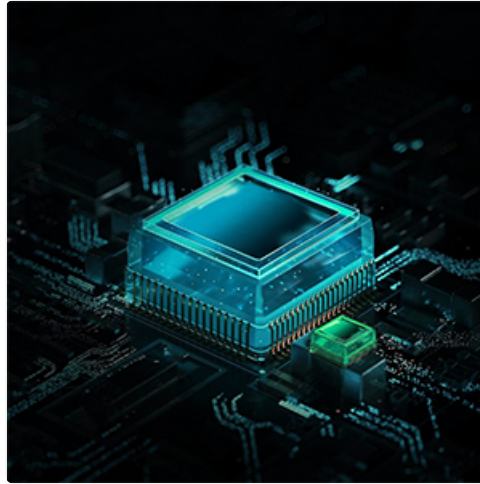
The power bank is compatible with a wide range of devices, including AirPods Pro, iPhone 12, Samsung S20, and Huawei Mate 40 Pro, with specified charge cycles and dimensions.

SAFETY INFORMATION

Please read and follow these safety guidelines to prevent injury or damage to the product:

- This product is CE, RoHS, and FCC certified, ensuring compliance with safety standards.

- The power bank features intelligent safety protection against over-current, overheating, and overcharging.
- Do not expose the power bank to water, moisture, or extreme temperatures (above 60°C/140°F or below 0°C/32°F).
- Avoid placing the power bank near heat sources, open flames, or in direct sunlight for prolonged periods.
- Do not puncture, crush, or drop the power bank.
- Keep out of reach of children.
- Dispose of the power bank responsibly according to local regulations for electronic waste.



The power bank incorporates advanced chipset technology for reliable and safe operation.



An internal view of the power bank highlights its robust battery and circuit design, ensuring powerful and safe charging.

WARRANTY AND SUPPORT

Charmast is committed to providing high-quality products and customer satisfaction.

- **Product Warranty:** This product comes with a 2-year warranty from the date of purchase.
- **Customer Service:** We offer 12-month customer service for any inquiries or issues you may encounter.
- **Contact:** For warranty claims, technical support, or any other assistance, please contact the seller or manufacturer through the platform where the product was purchased.

