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› Samsung Galaxy 20000mAh Power Bank (Model EB-P4520) Instruction Manual

Samsung EB-P4520

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Instruction Manual

1. INTRODUCTION

Thank you for purchasing the Samsung Galaxy 20000mAh Power Bank (Model EB-P4520). This high-capacity wired battery pack is designed to provide reliable power for your mobile devices, including smartphones, tablets, and smartwatches. Featuring 45W Super Fast Charging and the ability to charge up to three devices simultaneously, it offers convenience and efficiency. This manual provides essential information for safe and effective use of your power bank.

2. SAFETY INFORMATION

Please read all safety warnings and instructions before using this product to prevent injury or damage.

- Do not expose the power bank to extreme temperatures (above 45°C or below 0°C), direct sunlight, or high humidity.
- Avoid dropping, puncturing, or disassembling the device. This can lead to damage, fire, or explosion.
- Keep the power bank away from water and other liquids.
- Do not use the power bank if it is damaged, swollen, or leaking.
- Keep out of reach of children.
- Dispose of the power bank according to local regulations. Do not dispose of it in household waste.
- Use only compatible and certified charging cables and adapters.
- Avoid charging the power bank and another device simultaneously if either device becomes excessively hot.

3. PACKAGE CONTENTS

Ensure all items are present in the package:

- Samsung Galaxy 20000mAh Power Bank (Model EB-P4520)
- USB-C to USB-C Charging Cable (approx. 20cm)
- Quick Start Guide (if included)



Image: The Samsung Galaxy 20000mAh Power Bank shown alongside its included USB-C to USB-C charging cable.

4. PRODUCT OVERVIEW

Familiarize yourself with the components of your power bank.

Charge super-fast. Anytime. Anywhere



45W PD charging



Super-fast charging 2.0



USB-C x3



20,000Mah

Image: A close-up view of the power bank, highlighting its three USB-C ports and LED indicator lights on the side.

- **USB-C Ports (x3):** Used for both charging the power bank and charging external devices.
- **LED Indicator Lights:** Display the remaining battery level of the power bank.
- **Power Button:** Activates the LED indicators to check battery level or initiate charging for some devices.

5. SETUP

5.1 Charging the Power Bank

1. Connect one end of the provided USB-C to USB-C cable to any of the USB-C ports on the power bank.
2. Connect the other end of the cable to a compatible USB wall adapter (not included). For optimal charging speed, use a 45W or higher Power Delivery (PD) compatible adapter.
3. The LED indicator lights will illuminate to show the charging progress. All lights will be solid when fully charged.

5.2 Connecting Devices for Charging

1. Use a compatible USB-C cable (such as the one provided) to connect your device to one of the USB-C ports on the power bank.
2. Charging should begin automatically. If not, press the power button on the power bank once.

6. OPERATING INSTRUCTIONS

6.1 Charging Your Devices

The Samsung Galaxy Power Bank supports 45W Super Fast Charging 2.0 for compatible devices. This allows for rapid recharging of laptops, tablets, and smartphones.

Super Fast Charging on-the-go

The 45W high-capacity 20,000mAh Battery Pack rapidly recharges all the compatible devices, including the battery pack itself. With Power Delivery 3.0 & USB-C, you can charge your devices on the go.



Image: Illustration showing the power bank's 45W Super Fast Charging 2.0 capability, indicating its high-speed charging for compatible devices.

- **Single Device Charging:** For 45W Super Fast Charging, connect only one device to the power bank.
- **Multi-Device Charging:** The power bank features three USB-C ports, allowing you to charge up to three devices simultaneously. Note that charging speed may be distributed when multiple devices are connected.

Recharge 3 device simultaneously

The Triple Port allows simultaneous charging of three devices for added convenience and power when you need it the most.



Image: The power bank simultaneously charging a smartphone, wireless earbuds, and a tablet, demonstrating its triple port functionality.

6.2 Checking Battery Level

Press the power button once to view the current battery level via the LED indicator lights. The number of illuminated LEDs corresponds to the remaining charge.

7. MAINTENANCE

7.1 Cleaning

Wipe the power bank with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.

7.2 Storage

Store the power bank in a cool, dry place away from direct sunlight and extreme temperatures. For long-term storage, it is recommended to keep the battery at approximately 50% charge.

7.3 Environmental Responsibility

The power bank's exterior contains a minimum of 20% UL-certified recycled materials, contributing to reduced carbon emissions and resource preservation.

Green power, redefined.

Battery pack was thoughtfully designed with environment in mind, using UL-certified recycled materials to reduce carbon emissionste.



Image: A visual representation of recycled materials (plastic bottle caps) alongside the power bank, emphasizing its sustainable design and UL validation.

8. TROUBLESHOOTING

- **Device not charging:**
 - Ensure the power bank is sufficiently charged.
 - Verify the charging cable is securely connected to both the power bank and your device.
 - Try using a different USB-C cable.
 - Press the power button on the power bank once to initiate charging.
 - If devices are not charging, reset the Battery Pack by pressing the power button for 7.5 seconds.
 - Check device compatibility.
- **Slow charging:**
 - Ensure your device supports fast charging and you are using a compatible cable.
 - If multiple devices are connected, charging speed will be distributed. Disconnect other devices for faster charging of a single device.
 - Ensure the power bank itself is charged using a compatible fast charger.
- **Power bank not charging:**
 - Ensure the charging cable and wall adapter are functioning correctly.
 - Try a different USB-C port on the power bank.
 - Ensure the wall adapter provides sufficient power (e.g., 45W PD compatible).

9. SPECIFICATIONS

Model Name	Samsung Galaxy Power Bank
Model Number	EB-P4520
Battery Capacity	20000mAh
Connector Type	USB-C (3 ports)
Max Output Power	45W (Super Fast Charging 2.0)

Battery Cell Type	Lithium Ion
Dimensions (L x W x Th)	15.2 cm x 7.6 cm x 2.6 cm
Weight	402 Grams
Special Features	Fast Charging, LED Indicator Lights, Over Charging Protection, Recycled Material (UL Certified)
Compatible Devices	Smartphone, Smartwatch, Tablet, Laptop

10. WARRANTY AND SUPPORT

10.1 Manufacturer's Warranty

This Samsung Galaxy Power Bank comes with a **1-year manufacturer's warranty** from the date of purchase. The warranty covers manufacturing defects under normal use. Please retain your proof of purchase for warranty claims.

10.2 Customer Support

For technical assistance, warranty claims, or product inquiries, please contact Samsung Customer Service:

- **Email:** support.india@samsung.com
- **Toll-Free Number:** 1800-40-7267864
- **Address:** Samsung India Electronics Pvt Ltd, 6th Floor, DLF Centre, Sansad Marg, New Delhi - 110001