

## UGREEN 25188

# UGREEN 20000mAh 100W Power Bank Instruction Manual

Model: 25188

Brand: UGREEN

## 1. INTRODUCTION

The UGREEN 20000mAh 100W Power Bank is a high-capacity portable charging solution designed to keep your electronic devices powered on the go. With its robust 20000mAh battery and 100W maximum output, it can efficiently charge a wide range of devices, from smartphones and tablets to laptops. Its compact design and advanced safety features make it an ideal companion for travel, work, and outdoor activities.



Image: The UGREEN 20000mAh 100W Power Bank shown with its two included USB-C to USB-C charging cables.



Image: The UGREEN Power Bank is compact and portable, fitting easily into luggage for travel.

## 2. KEY FEATURES

- **High Capacity:** 20000mAh battery provides multiple charges for various devices.
- **100W Power Delivery:** Delivers up to 100W output via a single USB-C port, capable of fast-charging laptops like the MacBook Pro 16" (up to 42% in 30 minutes) and smartphones like the iPhone 15 (up to 55% in 30 minutes).
- **65W Fast Recharge:** The power bank itself can be fully recharged in approximately 1.6 hours using a 65W PD charger.
- **3-Port Design:** Equipped with two USB-C ports and one USB-A port, allowing simultaneous charging of up to three devices.
- **Digital Display:** An integrated digital display shows the remaining battery percentage for convenient monitoring.
- **Flight Approved:** Designed to meet airline regulations for carry-on luggage, making it suitable for air travel.
- **Multiple Safety Protections:** Built-in safeguards against over-voltage, over-current, over-charge, over-discharge, high-temperature, and short-circuiting ensure safe and reliable charging.
- **Durable Construction:** Features UL 94 V-0 Rated Flame-Retardant Material for enhanced durability and safety.

### 100W 3-Port Fast Power Bank

- 65W Fast Recharging**
- 100W Max Fast Charging**
- 20000mAh**
- 3 Ports Output**
- Smart Digital Display**
- Airline Approved**
- V-0 Rated Flame-Retardant Material**

Image: Overview of the UGREEN 100W 3-Port Fast Power Bank's main features.



Image: The power bank's sturdy construction with UL 94 V-0 Rated Flame-Retardant Material and 21700 battery cells.

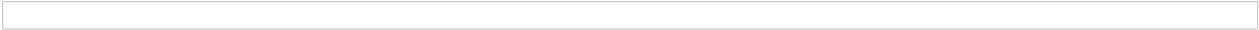


Image: The power bank incorporates multiple safety protections for secure operation.

## 3. SETUP

### 3.1 Initial Charge

Before first use, it is recommended to fully charge your UGREEN Power Bank. Connect the power bank to a compatible USB-C power adapter (preferably 65W or higher for fastest charging) using the provided USB-C to USB-C cable. The digital display will show the charging progress.

### 3.2 Checking Battery Level

To check the remaining battery percentage, simply press the power button located on the side of the power bank. The digital display will illuminate and show the current charge level.

## 4. OPERATING INSTRUCTIONS

### 4.1 Charging Your Devices

Connect your device to one of the available output ports on the power bank using a suitable charging cable. The power bank will automatically detect your device and begin charging. For optimal fast charging, use the USB-C ports with compatible devices and cables.

# Fast Charging

UGREEN 100W Power Bank

40 Min. 50% (Macbook Pro 16")

# 100W

OUT1 Port



Image: The power bank provides fast charging for laptops, such as a MacBook Pro 16 inch.

# 3-IN-1

## Fast Charging



Image: The 3-in-1 fast charging capability allows multiple devices to be charged simultaneously.

# Charging 3 Devices Simultaneously



Image: The power bank can charge three devices simultaneously, ideal for shared use.

## 4.2 Small-Current Mode

For charging low-power devices such as smartwatches, fitness trackers, or Bluetooth earbuds, activate the small-current mode to ensure stable and safe charging. To activate/deactivate this mode, press and hold the power button for 3 seconds.

## Perfect Compatible For Small-Current Devices

Charge without Disconnecting



Press the button for 3 seconds to active/ deactivate the small-current mode

Image: The power bank is perfectly compatible with small-current devices, with a dedicated mode for optimal charging.

### 4.3 Recharging the Power Bank

To recharge the power bank, connect a USB-C power adapter to the IN/OUT1 USB-C port. For the fastest recharge speed (65W), use a power adapter that supports 65W Power Delivery. The digital display will show the charging status.

# Two-Way Fast Charging



Image: The power bank supports two-way fast charging, with 65W input and 100W output.

## 4.4 Official Product Video

Video: This video demonstrates the UGREEN 100W Power Bank in use, highlighting its portability and charging capabilities for various devices on the go.

## 5. MAINTENANCE

- **Storage:** Store the power bank in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cleaning:** Use a soft, dry cloth to clean the surface of the power bank. Do not use liquid cleaners or abrasive materials.
- **Handling:** Avoid dropping, hitting, or disassembling the power bank. Its robust construction is designed for durability, but excessive force can cause damage.
- **Regular Use:** For optimal battery health, it is recommended to fully charge and discharge the power bank at least once every three months if not in regular use.

## 6. TROUBLESHOOTING

### 6.1 Power Bank Not Charging

- Ensure the charging cable is securely connected to both the power bank's IN/OUT1 port and the power adapter.
- Verify that the power adapter is functioning correctly and provides sufficient power (e.g., 65W PD adapter).
- Try a different USB-C to USB-C cable.

### 6.2 Devices Not Charging

- Check if the power bank has sufficient charge remaining (check digital display).
- Ensure the charging cable connecting your device to the power bank is not damaged and is compatible with your device.
- Try a different output port on the power bank.
- If charging a low-power device, ensure small-current mode is activated.

### 6.3 Slow Charging

- Ensure both your device and the charging cable support fast charging protocols (e.g., Power Delivery).
- For optimal speed, use the USB-C ports for devices that support PD charging.
- Charging multiple devices simultaneously may distribute power and reduce individual charging speeds.

### 6.4 Power Bank Overheating

It is normal for the power bank to become warm during high-power charging or discharging. If it becomes excessively hot or exhibits unusual behavior, disconnect all devices and contact customer support. The power bank has built-in temperature protection to prevent damage.

## 7. SPECIFICATIONS

Feature	Detail
Product Dimensions	5.47 x 3.23 x 1.02 inches
Item Weight	14.8 ounces
Model Number	25188
Battery Capacity	20000 Milliamp Hours
Max Output Power	100W (USB Type C)
Max Input Power	65W (USB Type C)
Connector Type	USB Type C + USB Type A
Color	Grey
Country of Origin	China
Special Features	Digital Display, Auto Shut-Off, 100W Fast Charging, 65W Recharge

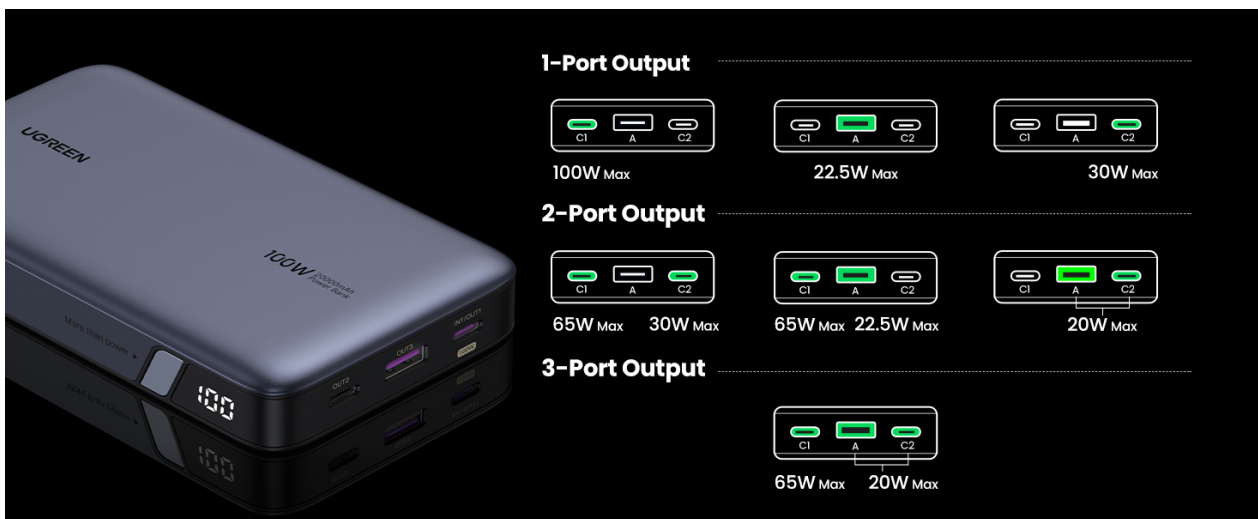


Image: Detailed output specifications for single, dual, and triple port usage.

## 8. WARRANTY AND SUPPORT

### 8.1 Product Protection Plans

Optional protection plans may be available for your UGREEN Power Bank, including a 1-Year Protection Plan and a Complete Protect plan with monthly renewal options. Please refer to your purchase documentation for details on available plans and coverage.

### 8.2 Customer Support

For any questions, technical assistance, or warranty claims, please contact UGREEN customer support through the official UGREEN website or your retailer's support channels. Ensure you have your product model number (25188) and proof of purchase ready when contacting support.

