

Spigen PA2307

Spigen Power Bank 20000mAh User Manual

Model: PA2307 | Brand: Spigen

1. INTRODUCTION AND OVERVIEW

Thank you for choosing the Spigen Power Bank 20000mAh. This high-capacity portable charger is designed to provide reliable and fast power to your electronic devices, including smartphones, tablets, and laptops. With its durable alloy construction and advanced charging technologies, it ensures efficient and safe power delivery wherever you are.

This power bank features a robust 20000mAh battery capacity, 30W Power Delivery (PD3.0) for rapid charging, and multiple output ports (1 USB-A, 2 USB-C) to charge up to three devices simultaneously. Its compact and durable design makes it an ideal companion for daily use and travel.

Spigen Durable 20000mAh Navy Blue Power Bank with 30W Speed!



Image: The Spigen 20000mAh Power Bank in Navy Blue, showcasing its sleek design and multiple charging ports.

2. PRODUCT FEATURES

- **High Capacity:** 20000mAh battery provides multiple charges for your devices. For example, it can charge an iPhone 14 Pro approximately 5.1 times and a Galaxy Z Flip5 approximately 4.4 times.
- **30W Fast Charging:** Supports up to 30W output and input charging via PD3.0 and PPS Type-C ports. The USB-A port offers up to 22.5W fast charging via QC3.0.

- **Triple Output Ports:** Equipped with one USB-A port and two USB-C ports, allowing you to charge up to three devices simultaneously.
- **Durable Alloy Material:** Constructed with a full metal body for enhanced durability and a premium, stylish look. This design also contributes to superior heat dissipation.
- **Guaranteed Safety:** Passed 11 reliability tests, including Over-Heat Test, Drop Test, and Over-Current Test, and complies with 16 Safety Criteria, ensuring safe and reliable operation.
- **LED Indicator Lights:** Integrated LED lights clearly display the remaining battery level.
- **Made in India:** Designed and manufactured in India, BIS certified.

Max 30W, Triple Output



Image: Detailed view of the power bank's ports, indicating 22.5W output for USB-A and 30W input/output for USB-C ports.

Aluminum-casing power bank.

Resilient Design for Endurance.

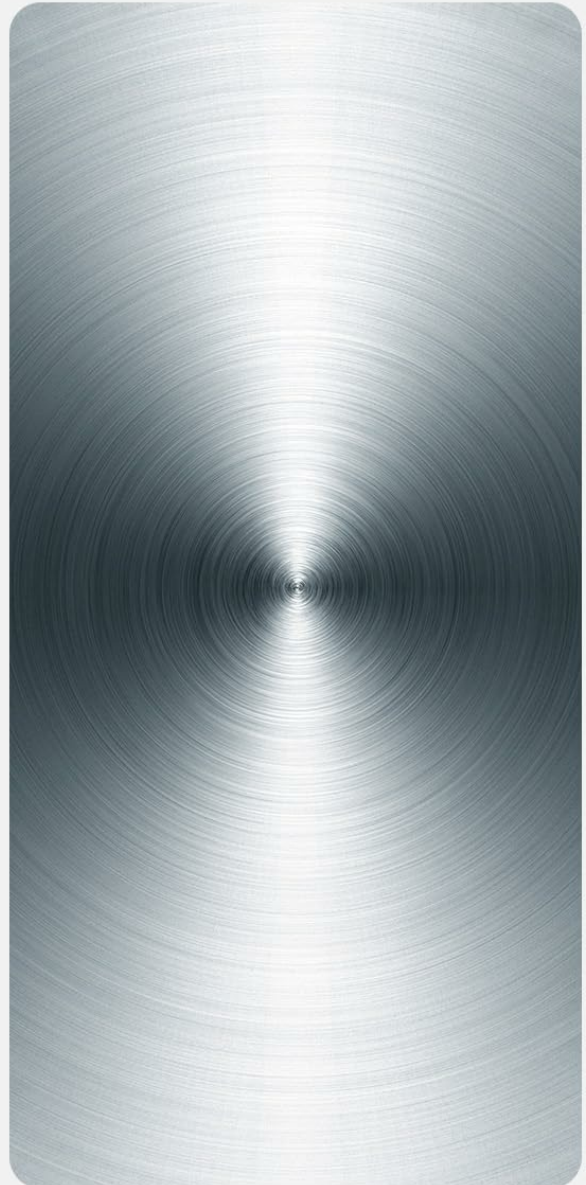


Image: Close-up showing the resilient aluminum casing of the power bank, designed for endurance.

30W
Fast Charging

20000
mAh



Image: Illustrates the remarkable charging performance, showing how many times the power bank can charge an iPhone 14 Pro, Galaxy S23, and Galaxy Z Flip5.

3. SETUP

3.1 Initial Charging of the Power Bank

1. Unpack the Spigen Power Bank and the included Type-C to C cable.
2. Connect one end of the Type-C to C cable to one of the USB-C input/output ports on the power bank.

3. Connect the other end of the cable to a compatible USB-C wall charger (not included) with a minimum output of 30W for optimal charging speed.
4. The LED indicator lights on the power bank will illuminate to show the charging progress. Allow the power bank to fully charge before first use. A full charge can take several hours depending on the charger's output.

3.2 Connecting Devices for Charging

1. Identify the appropriate charging cable for your device (USB-A to your device's port, or USB-C to your device's port).
2. Plug one end of your device's charging cable into the corresponding port on the power bank (USB-A or USB-C).
3. Plug the other end of the cable into your device's charging port.
4. The power bank will automatically begin charging your device.



Image: The power bank simultaneously charging a smartphone, earbuds, and another device, demonstrating its multi-device charging capability.

4. OPERATING INSTRUCTIONS

4.1 Charging Your Devices

Once your device is connected to the power bank, charging will typically begin automatically. The power bank intelligently detects the connected device and delivers the optimal charging speed up to its maximum output capabilities.

4.2 Checking Battery Level

The Spigen Power Bank is equipped with LED indicator lights to show its remaining battery capacity. Press the power button once to activate the lights and view the current charge level. Each light typically represents a percentage of the total capacity.

4.3 Simultaneous Charging

You can charge up to three devices at once using the available USB-A and USB-C ports. Note that when multiple devices are connected, the total output power will be distributed, and the maximum individual port output may be reduced (Multi-Output: 22.5W Max).

Made in India



Made in India



BIS Certified



12-Month
Hassle-free Warranty



16 Safety
Criteria



Image: Visual representation highlighting the 30W fast charging capability and 20000mAh capacity of the power bank.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the surface of the power bank. Do not use liquid cleaners or aerosols.
- **Storage:** Store the power bank in a cool, dry place away from direct sunlight and extreme temperatures. Avoid storing it in environments with high humidity.

- **Battery Care:** To prolong battery life, it is recommended to fully charge and discharge the power bank at least once every three months if not in regular use.
- **Avoid Physical Damage:** While the power bank is designed to be durable, avoid dropping it or subjecting it to strong impacts.

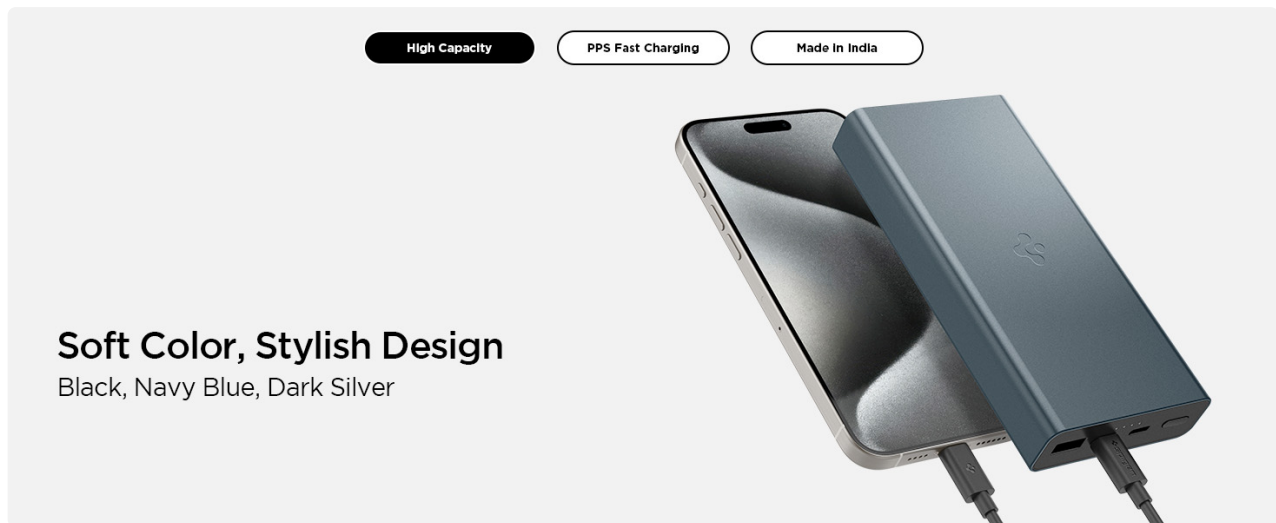


Image: A hand holding the power bank, emphasizing its secure grip and solid build quality.

6. TROUBLESHOOTING

6.1 Power Bank Not Charging

- Ensure the charging cable is securely connected to both the power bank and the wall charger.
- Verify that the wall charger is functioning correctly and provides sufficient power (e.g., 30W PD charger).
- Try using a different USB-C cable or wall charger.

6.2 Device Not Charging from Power Bank

- Check if the power bank has sufficient charge by pressing the power button.
- Ensure the charging cable connecting your device to the power bank is not damaged and is securely connected.
- Try using a different charging cable or a different port on the power bank.
- Confirm that your device is compatible with the power bank's output specifications.

6.3 Slow Charging

- Ensure you are using a fast-charging compatible cable and your device supports fast charging protocols (PD, QC, PPS).
- When charging multiple devices simultaneously, the output power is shared, which may result in slower charging for individual devices.
- Check if your device's battery is nearly full, as charging speed naturally slows down as the battery approaches 100%.

6.4 Overheating

The Spigen Power Bank is designed with superior heat dissipation and includes over-heat protection. If the

power bank feels excessively hot, disconnect all devices and allow it to cool down in a well-ventilated area. If overheating persists, discontinue use and contact customer support.

Advanced-Safe Charge.

Passed 10 quality tests.

- ✓ ESD Shock
- ✓ High & Low Temperature Storage Test Operating Test
- ✓ High Temperature & High Humidity Storage Test
- ✓ Temperature shock
- ✓ USB in & out Test
- ✓ Drop Test
- ✓ Salt Spray Test!A1



Image: Highlights the advanced safety features and quality tests the power bank has undergone, including ESD Shock, High & Low Temperature, Drop Test, and more.

7. SPECIFICATIONS

Feature	Specification
Model Number	PA2307
Battery Capacity	20000 Milliamp Hours (mAh)
Input (USB-C)	PD3.0 30W Max
Output (USB-C)	PD3.0, PPS 30W Max (per port)
Output (USB-A)	QC3.0 22.5W Max
Multi-Output	22.5W Max (total)
Number of Ports	3 (2x USB-C, 1x USB-A)
Special Features	Fast Charging, LED Indicator Lights, Over Charging Protection
Colour	Navy Blue
Item Weight	468 g
Package Dimensions	18.2 x 11.9 x 3.2 cm
Country of Origin	India

Remarkable Charging Performance



Data tested by Spigen.

iPhone 14 Pro

5.1 times



Galaxy S23

4.2 times



Galaxy Z Flip 5

4.4 times



Image: The power bank proudly displaying 'Made in India' along with BIS certification and safety criteria badges.

8. WARRANTY AND SUPPORT

The Spigen Power Bank 20000mAh comes with a **12 Months Warranty** from the date of purchase. This warranty covers manufacturing defects and issues arising from normal use. For warranty claims, technical support, or any inquiries not covered in this manual, please contact Spigen customer service. Keep your proof of purchase for warranty validation.

For further assistance, please visit the official Spigen website or contact their authorized service centers.

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