VANYUST S2122

VANYUST S2122 5000mAh Portable Charger User Manual

Model: S2122

1. Introduction

Thank you for choosing the VANYUST S2122 5000mAh Portable Charger. This compact and lightweight power bank is designed to provide convenient on-the-go charging for your electronic devices. Please read this manual carefully before use to ensure optimal performance and safety.


5000mAh

Image 1.1: The VANYUST S2122 5000mAh Portable Charger in blue, showcasing its sleek design.

2. Important Safety Information

To prevent damage to the device or injury to yourself or others, observe the following precautions:

- Do not expose the power bank to extreme temperatures, direct sunlight, or fire.
- Do not immerse the power bank in water or other liquids.
- Avoid dropping, hitting, or disassembling the device.
- Keep out of reach of children.
- Use only certified charging cables and adapters.
- The power bank features multiple safety protections including overcharge, overcurrent, overvoltage, and short circuit protection. However, always monitor charging processes.
- If the power bank becomes excessively hot, emits smoke, or shows any other abnormalities, discontinue use immediately.

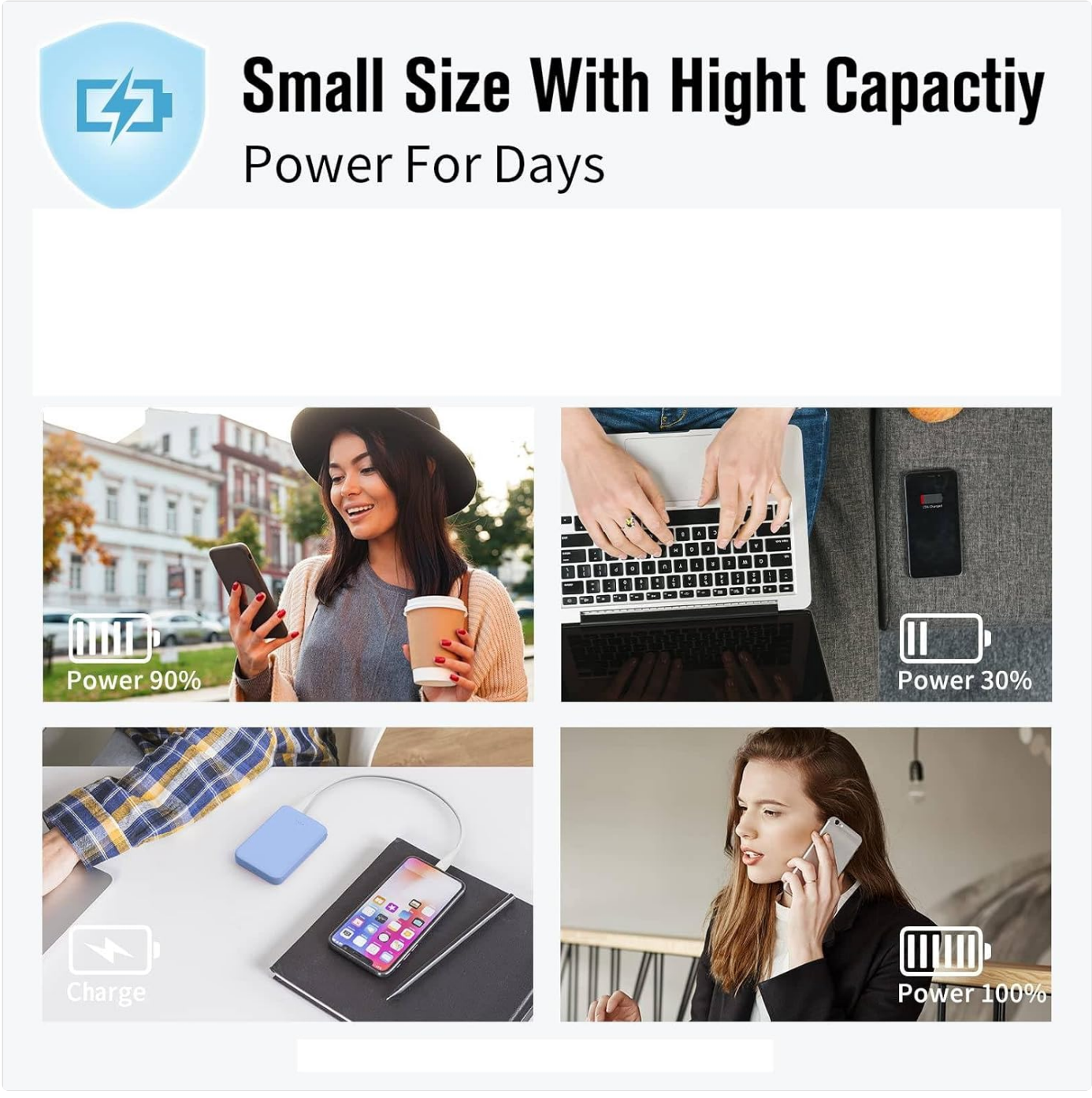


Image 2.1: Diagram illustrating the internal high-density intelligence IC and multiple safety protections, including overcharge, overcurrent, overvoltage, and short current protection.

3. Product Overview

3.1 Package Contents

- VANYUST S2122 5000mAh Portable Charger
- USB-A to USB-C Charging Cable
- User Manual



Image 3.1: The VANYUST S2122 portable charger shown alongside its included USB-A to USB-C charging cable.

3.2 Device Layout

The VANYUST S2122 features a compact design with essential ports and indicators:

- **LED Indicator Lights:** Four small LED lights indicate the remaining battery capacity.
- **USB-A Output Ports (x2):** Used for charging external devices. Each port provides up to 5V/2.4A.
- **USB-C Input Port:** Used for recharging the power bank. Supports 5V/2.1A input. *Note: This port is for input only and cannot charge external devices.*
- **Micro USB Input Port:** Used for recharging the power bank. Supports 5V/2.1A input.



Image 3.2: Detailed view of the power bank's ports, indicating two USB-A output ports (5V/2.4A each), a Type-C input port (5V/2.1A), and a Micro USB input port (5V/2.1A).

4. Setup

4.1 Initial Charging of the Power Bank

Before first use, fully charge your VANYUST S2122 portable charger.

1. Connect the provided USB-A to USB-C cable to a compatible USB wall adapter (not included) or a computer's USB port.
2. Insert the USB-C end of the cable into the USB-C input port on the power bank. Alternatively, use a Micro USB cable (not included) with the Micro USB input port.
3. The LED indicator lights will illuminate and blink to show the charging progress. All four lights will be solid when the power bank is fully charged.

Charging time may vary depending on the power source.

5. Operating Instructions

5.1 Charging Your Devices

The VANYUST S2122 can charge up to two devices simultaneously using its USB-A output ports.

1. Connect your device's charging cable (e.g., USB-A to Lightning, USB-A to USB-C) to one of the USB-A output ports on the power bank.
2. Connect the other end of the cable to your electronic device (smartphone, tablet, etc.).
3. The power bank will automatically begin charging your device. The LED indicators will show the remaining battery level of the power bank.
4. Once your device is fully charged, disconnect it from the power bank.



Image 5.1: A user charging a smartphone using the VANYUST S2122 portable charger, demonstrating its practical use.

5.2 Checking Battery Level

The four LED indicator lights on the power bank display the approximate remaining battery capacity:

- **4 LEDs:** 75% - 100% capacity
- **3 LEDs:** 50% - 75% capacity
- **2 LEDs:** 25% - 50% capacity
- **1 LED:** 0% - 25% capacity (recharge soon)

6. Maintenance

- **Cleaning:** Wipe the power bank with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- **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 charge the power bank to about 50-75% every three months to maintain battery health.
- **Battery Care:** To prolong the lifespan of the internal lithium polymer battery, avoid fully discharging it frequently.

7. Troubleshooting

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Power bank not charging	Cable not properly connected. Faulty charging cable or adapter. Power bank fully charged.	Ensure all connections are secure. Try a different charging cable and/or adapter. Check LED indicators; if all are solid, it's fully charged.
Device not charging from power bank	Power bank battery is depleted. Device charging cable is faulty. Device is incompatible.	Recharge the power bank. Try a different charging cable for your device. Ensure your device is compatible with standard USB charging (5V).
Slow charging	Using a low-power adapter for charging the power bank. Device's charging input limit.	Use a 5V/2A or higher output USB wall adapter to charge the power bank. Some devices have slower charging rates.

8. Specifications

Model Number	S2122
Battery Capacity	5000 mAh (Lithium Polymer)
USB-A Output	2 x 5V/2.4A (Max total output 5V/2.4A)
USB-C Input	5V/2.1A
Micro USB Input	5V/2.1A
Dimensions	3.54 x 2.51 x 0.44 inches (90 x 63.8 x 11.2 mm)
Weight	4.6 ounces (130 grams)
Special Features	Fast Charging, Overcharge Protection, Overcurrent Protection, Overvoltage Protection, Short Circuit Protection, Graphene Temperature Control
Manufacturer	Shenzhen Vanyust Technology Limited



Image 8.1: Visual representation of the VANYUST S2122's compact size and weight (103g / 3.63oz), comparing it to a standard credit card.

9. Warranty and Support

VANYUST products are designed and manufactured to the highest quality standards. For warranty information, technical support, or customer service inquiries, please contact VANYUST directly through their official channels or the retailer where the product was purchased.

Please retain your proof of purchase for warranty claims.

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and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question