NOBIS N2931

NOBIS N2931 20000mAh 65W Portable Power Bank User Manual

Model: N2931

1. Introduction

Thank you for choosing the NOBIS N2931 20000mAh 65W Portable Power Bank. This high-capacity power bank is designed to provide reliable and fast charging for a wide range of devices, including laptops, smartphones, and tablets. With its advanced features and multiple ports, it ensures your devices stay powered throughout your travels, work, or outdoor activities.

Figure 1: NOBIS N2931 20000mAh 65W Portable Power Bank

This image displays the sleek design of the NOBIS 20000mAh 65W Portable Power Bank in a pink color, highlighting its compact and travel-friendly form factor.

2. Package Contents

Please check the package for the following items:

- NOBIS N2931 20000mAh 65W Portable Power Bank
- USB-C to USB-C Charging Cable
- User Manual

Your browser does not support the video tag.

Video 1: Unboxing and Initial Overview of the NOBIS Power Bank

This video provides a detailed unboxing experience, showcasing the power bank, the included USB-C cable, and the user manual. It also demonstrates the physical appearance and initial functionality of the device.

3. Product Features

3.1. 65W Bi-Directional Fast Charging

The NOBIS N2931 supports 65W Power Delivery (PD) for both input and output. This allows for rapid charging of compatible laptops and other devices, as well as quick recharging of the power bank itself, minimizing downtime.

Figure 2: Two-Way Fast Charging Capability

This image illustrates the bi-directional fast charging feature, showing the power bank charging a smartphone at 65W and being recharged itself at 45W, achieving a full charge in approximately 2 hours.

3.2. Versatile 4-Port Simultaneous Charging

Equipped with two USB-C ports and two USB-A ports, the power bank can charge up to four devices concurrently. This eliminates the need for multiple chargers and power outlets, making it ideal for travel and multi-device users.

Figure 3: Charging Multiple Devices

This image demonstrates the power bank's ability to charge a laptop, a smartphone, and earbuds simultaneously using its multiple ports.

Figure 4: Port Specifications

This diagram provides a clear breakdown of the input and output capabilities for each of the two USB-C and two USB-A ports, including maximum wattage for single and dual port usage.

3.3. 20000mAh High Capacity

With a substantial 20000mAh battery capacity, the power bank offers extended power, capable of providing multiple charges for smartphones and tablets, and significant power boosts for laptops. It is suitable for long flights, camping, or extended work sessions.

Figure 5: Fast Charging in Use

This image shows the power bank being used to fast charge an iPhone and a MacBook Pro on an airplane, demonstrating its utility for travel and high-power devices.

3.4. LED Power Display

The integrated LED display provides real-time battery level and charging status, allowing you to monitor the remaining power at a glance without guesswork.

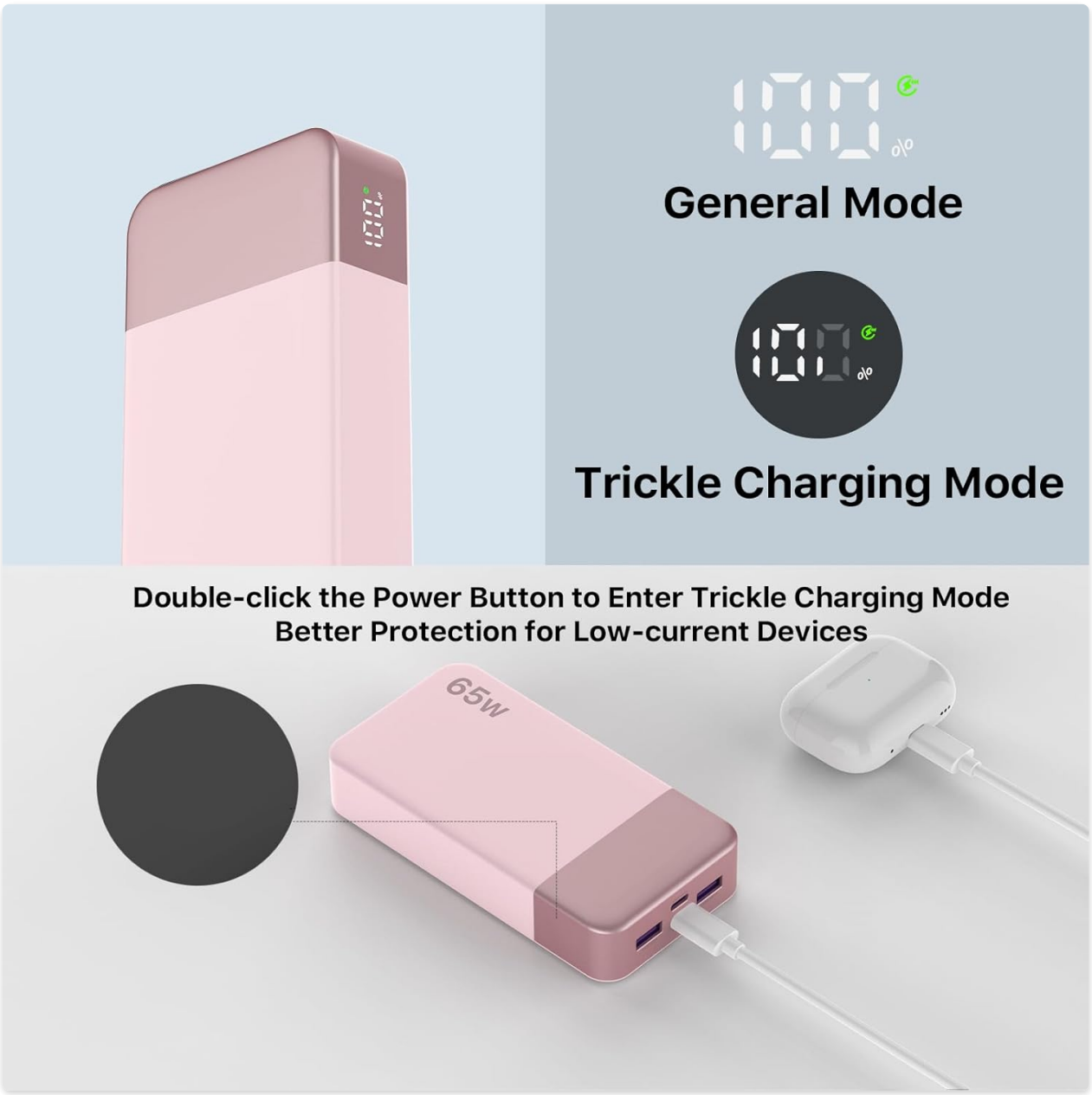

Figure 6: LED Display and Trickle Charging Mode

This image highlights the digital LED display showing the battery percentage in 'General Mode' and an icon indicating 'Trickle Charging Mode' for low-power devices.

3.5. Advanced Safety & Small Current Mode

The power bank incorporates multi-protection safety systems to ensure secure charging. It also features a dedicated small current mode, activated by double-clicking the power button, for safely charging low-power devices such as earbuds and smartwatches.

Figure 7: 6-Way Safety Protection

This image visually represents the six safety protection mechanisms built into the power bank, ensuring safe operation for both the device and connected electronics.

3.6. Universal Compatibility

The power bank is widely compatible with most laptops, smartphones, tablets, and gaming devices, providing fast and stable charging across various brands and models.

Figure 8: Universal Device Compatibility

This image displays a comprehensive list of compatible devices, including popular laptops, smartphones, tablets, and other gadgets, highlighting the power bank's broad utility.

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Video 2: Overview of Power Bank Features and Multi-Device Charging

This video provides an overview of the power bank's design, ports, and demonstrates its capability to fast charge multiple devices simultaneously, including a laptop, phone, and earbuds.

4. Setup

4.1. Initial Charging of the Power Bank

1. Connect the included USB-C to USB-C cable to one of the power bank's USB-C IN/OUT ports.
2. Connect the other end of the cable to a compatible 65W (or higher) USB-C power adapter (not included).
3. The LED display will show the charging percentage. It is recommended to fully charge the power bank before its first use.

4.2. Checking Battery Level

Press the power button once to activate the LED display and view the current battery percentage.

5. Operating Instructions

5.1. Charging Your Devices

1. Connect your device to one of the power bank's output ports (USB-C or USB-A) using an appropriate charging cable.
2. The power bank will automatically begin charging your device. The LED display will show the power bank's remaining charge.
3. For optimal fast charging, use the USB-C ports with compatible PD-enabled devices and cables.

5.2. Activating Low Current Mode

For charging low-power devices such as smartwatches, Bluetooth earbuds, or fitness trackers, activate the low current mode:

1. Double-click the power button.
2. The LED display will show a special icon (e.g., a small circle or flashing percentage) to indicate that low current mode is active.
3. To exit low current mode, double-click the power button again.

6. Maintenance

- Keep the power bank away from water, fire, and extreme temperatures.
- Avoid dropping or subjecting the device to strong impacts.
- Clean the power bank with a dry, soft cloth. Do not use corrosive cleaners.
- Store the power bank in a cool, dry place when not in use for extended periods.

7. Troubleshooting

- **Device not charging:** Ensure the power bank has sufficient charge. Check that the charging cable is securely connected to both the power bank and your device. Try a different cable or port.
- **Slow charging:** Verify that your device and cable support fast charging protocols. Ensure the power bank is not in low current mode.
- **Power bank not recharging:** Ensure the charging adapter is functional and provides adequate power (e.g., 65W for fastest recharge). Check the USB-C cable connection.
- **LED display not working:** Press the power button to activate the display. If it remains off, the power bank may be fully discharged or require service.

8. Specifications

Feature	Detail
Model Number	N2931

Battery Capacity	20000 Milliamp Hours
Max Output Power	65W
Input Ports	2 x USB Type C (Bi-directional)
Output Ports	2 x USB Type C, 2 x USB Type A
Product Dimensions	5.39 x 2.76 x 1.04 inches
Item Weight	14.1 ounces
Special Features	Digital Display, Fast Charging, Over Charging Protection, Short Circuit Protection, Low Current Mode

9. Warranty and Support

For warranty information and customer support, please refer to the contact details provided on the product packaging or visit the official NOBIS website. Keep your purchase receipt for any warranty claims.