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› UGREEN Nexode Power Bank 20000mAh 130W User Manual

UGREEN 35524

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Model: 35524

INTRODUCTION

Thank you for choosing the UGREEN Nexode Power Bank 20000mAh 130W. This portable charger is designed to provide high-speed, reliable power for your electronic devices on the go. Featuring a TFT smart display and multiple charging ports, it offers convenience and efficiency for various charging needs. Please read this manual carefully to ensure proper use and maintenance of your power bank.



Figure 1: UGREEN Nexode Power Bank 20000mAh 130W and included USB-C cable.

SAFETY INFORMATION

To ensure safe operation and prevent damage, please observe the following safety precautions:

- Do not expose the power bank to extreme temperatures (hot or cold), direct sunlight, or humid environments.
- Avoid dropping, hitting, or disassembling the device. Unauthorized repairs can void the warranty and pose safety risks.
- Keep the power bank away from water and other liquids.
- Use only certified and compatible charging cables and adapters.
- Do not operate the power bank if it has been damaged in any way.
- Keep out of reach of children.

High-Speed Charge



MacBook Pro 16"
charge to 43% in 30 minutes

100W



*To achieve 100W, use PD 3.0 cables and devices supports PD 3.0 inputs.

Figure 2: The power bank incorporates 13-layer safety protection for secure operation.

PRODUCT OVERVIEW

The UGREEN Nexode Power Bank features a compact design with multiple ports and an intuitive TFT smart display.

Components:

- **USB-C1 Port:** Primary input/output port, supporting up to 100W fast charging.
- **USB-C2 Port:** Output port, supporting up to 30W charging.
- **USB-A Port:** Output port, supporting up to 22.5W charging.
- **TFT Smart Display:** Shows real-time battery status, charging/discharging power, voltage, and current.
- **Power Button:** Activates the display and controls trickle charging mode.

Superior Capacity

20000mAh for Multiple Devices

20000 mAh



1.3 Charges
MacBook Air 13"

3.7 Charges
iPhone 16 Pro

3.0 Charges
Galaxy S24 Ultra

2.0 Charges
iPad Pro 11

Figure 3: The TFT Smart Display provides comprehensive real-time charging information.

SETUP

Initial Charging of the Power Bank:

1. Connect the provided USB-C to USB-C cable to the USB-C1 port on the power bank.
2. Connect the other end of the cable to a compatible wall charger (65W or higher recommended for fastest recharge).
3. The TFT display will show the charging status. A full recharge from 0% takes approximately 2 hours with a 65W wall charger.

Two-Port Charge up to 130W

100W

USB-C1

30W

USB-C2



Figure 4: The power bank can be fully recharged in approximately 2 hours.

OPERATING INSTRUCTIONS

Charging Your Devices:

1. Connect your device to the power bank using a compatible USB-C or USB-A cable.
2. For optimal fast charging, use the USB-C1 port with a PD 3.0 compatible cable and device. This port can deliver up to 100W.
3. The USB-C2 port provides up to 30W, and the USB-A port provides up to 22.5W.
4. The power bank can charge up to three devices simultaneously. The total output power is 130W.

TFT Smart Display



Figure 5: Two-port charging capability, delivering up to 130W combined output.

Fast Recharge in 2 Hours

Shorten Charging Time by over 60%



Note : 1.Data comes from UGREEN's lab tests conducted under particular conditions.
The actual performance may vary. 2.65W Wall Charger 【Not Include】

Figure 6: The power bank can charge up to three devices concurrently.

TFT Smart Display Operation:

- Press the power button once to activate the display and view current battery percentage, remaining charge time, and output/input power for each port.

- The display also shows real-time voltage, current, and a power curve for detailed monitoring.
- Double-click the power button to turn off the display.

Trickle Charging Mode:

- For low-power devices like smartwatches or Bluetooth earbuds, press and hold the power button for 3 seconds to activate trickle charging mode. This ensures a stable, low-current charge.
- The display will indicate when trickle charging mode is active.

Airline Travel:

The UGREEN Nexode Power Bank has a capacity of 20,000mAh (72Wh), which meets the standard requirements for carry-on luggage on most airlines. Always check with your specific airline's regulations before traveling.

Power for 3 Devices Simultaneously



Figure 7: The power bank is approved for airline travel (carry-on only).

MAINTENANCE

Proper maintenance extends the lifespan of your power bank:

- Clean the exterior with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- 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 power bank charged to approximately 50-70% to preserve battery health.
- Avoid fully discharging the power bank frequently, as this can reduce its overall lifespan.

Enduring Battery Performance

Battery cycling every 2 days,
Battery Capacity $\geq 80\%$ after 5 years

UGREEN

80% after 5 years



Other

50% after 5 years



*Data comes from UGREEN's lab tests conducted under particular conditions. The actual performance may vary.

Figure 8: The power bank is designed for enduring battery performance, retaining over 80% capacity after 5 years of typical use.

TROUBLESHOOTING

If you encounter issues with your UGREEN Nexode Power Bank, please refer to the following common solutions:

Problem	Possible Cause	Solution
Power bank not charging.	Faulty cable or adapter; loose connection; power bank fully discharged.	Ensure cable and adapter are functional and properly connected. Try a different cable/adapter. Allow a few minutes for the power bank to respond if deeply discharged.
Device not charging or charging slowly.	Incompatible cable; device not supporting fast charging; multiple devices connected reducing individual output.	Use a high-quality, compatible cable. Ensure your device supports the fast charging protocol. Disconnect other devices to maximize output to a single device. Check if trickle charging mode is accidentally activated.
TFT display not working.	Display turned off; low battery.	Press the power button once to activate the display. Recharge the power bank if the battery is low.
Power bank gets warm during use.	Normal operation during high-power charging/discharging.	This is normal. The power bank has a thermal guard system. If it becomes excessively hot, disconnect devices and allow it to cool down.

If the problem persists, please contact UGREEN customer support.

SPECIFICATIONS

Feature	Detail
Model Number	35524
Battery Capacity	20000mAh (72Wh)
Max Output Power	130W (Total)
USB-C1 Output	Up to 100W
USB-C2 Output	Up to 30W
USB-A Output	Up to 22.5W
Recharge Power	Up to 65W
Display Type	TFT Smart Display
Dimensions	2.13 x 2.01 x 5.16 inches
Weight	1.06 pounds
Battery Type	Lithium Ion

OFFICIAL PRODUCT VIDEOS

Watch these official videos from UGREEN for more information on your Nexode Power Bank:

Charge Anywhere, Anytime

Your browser does not support the video tag.

This video demonstrates the portability and convenience of the UGREEN Nexode Power Bank, highlighting its ability to charge devices in various settings.

Power Bank 100W Fast Charging

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This video showcases the 100W fast charging capability of the power bank, demonstrating how quickly it can charge compatible devices.

Fast Recharging Power Bank

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This video illustrates the rapid recharging process of the power bank itself, emphasizing its quick turnaround time.

WARRANTY AND SUPPORT

UGREEN products come with a standard manufacturer's warranty. For detailed warranty information, product support, or technical assistance, please visit the official UGREEN website or contact UGREEN customer service directly. You can also refer to the contact information provided in the product packaging.

Manufacturer: Ugreen Group Limited

Brand Store: [UGREEN Official Store on Amazon](#)

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This manual is for informational purposes only. Specifications are subject to change without notice.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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