

VRURC T2055

VRURC 20000mAh Portable Charger User Manual

Model: T2055

1. INTRODUCTION

Thank you for choosing the VRURC 20000mAh Portable Charger. This compact and powerful device is designed to keep your electronic devices charged on the go. With multiple input and output options, fast charging capabilities, and built-in safety features, it's an essential companion for travel and daily use. Please read this manual carefully to ensure proper operation and maintenance of your power bank.

2. KEY FEATURES

- **Fast Charging Capabilities:** Equipped with 22.5W USB and 20W Type-C ports supporting PD QC 3.0 protocols, allowing quick charges up to 60% in 30 minutes for compatible devices.
- **USB-C In & Out:** Features an upgraded USB-C port that functions as both an 20W output for quick device charging and an 18W input for faster recharging of the power bank itself.
- **Multiple Device Charging:** Offers three USB-A output ports and one USB-C output port, enabling simultaneous charging of up to four devices.
- **Universal Compatibility:** Compatible with over 1000 devices, including various iPhone series, Samsung, Android phones, and other trickle-charging equipment like smartwatches and AirPods.
- **Versatile Input Options:** Provides three input methods (USB-C, Micro USB, and Lightning) for convenient recharging of the power bank. A full charge takes approximately 6 hours with a 9V 2A cable and adapter.
- **Advanced Safety Protection:** Incorporates automatic protection modes against overheating, overvoltage, overcharging, and short circuits, ensuring safe and reliable charging without damaging your device's battery.
- **Compact and Portable Design:** Designed to be small and lightweight, making it an ideal travel essential.
- **Digital LED Display:** Features a clear LED display to show the remaining battery percentage.

3. PACKAGE CONTENTS

- 1 x VRURC 20000mAh Power Bank
- 1 x User Manual
- 1 x USB-C to USB-C Cable

4. PRODUCT OVERVIEW

Familiarize yourself with the components and indicators of your VRURC Power Bank.



Figure 1: Main view of the VRURC 20000mAh Power Bank, highlighting its sleek design and digital display.

Ports and Indicators:

- **USB-A Output Ports (x3):** Standard USB ports for charging various devices.
- **USB-C Input/Output Port (x1):** Versatile port for both charging devices and recharging the power bank.
- **Micro USB Input Port (x1):** Dedicated input port for recharging the power bank.
- **Lightning Input Port (x1):** Dedicated input port for recharging the power bank, compatible with Apple Lightning cables.
- **Digital LED Display:** Shows the remaining battery percentage of the power bank.
- **Power Button:** Activates the LED display and initiates charging.

Four Output Ports

4
Devices

Charging 4 Devices
Simutanoeously



Figure 2: Illustration of the power bank's four output ports, demonstrating its ability to charge multiple devices simultaneously.

3 Ports Recharge Your Power Bank



Micro
5V-2A,9V-2A



Type-C
5V-3A,9V-2A



Other
5V-2A,9V-2A



Figure 3: The three distinct input ports (Micro USB, Type-C, and Lightning) for recharging the power bank.

Product Dimensions and Weight:

- **Dimensions:** 4.42 x 2.73 x 1.08 inches
- **Weight:** 10 ounces

Design Ultra Compact and Lightweight


4.4*2.7*1.08 inch


10.9Oz/310g



Figure 4: The ultra-compact and lightweight design of the power bank, making it easy to carry.

5. SETUP

Before first use, it is recommended to fully charge your VRURC Power Bank.

1. Connect the provided USB-C to USB-C cable to the power bank's USB-C input/output port.
2. Connect the other end of the cable to a compatible USB wall adapter (9V 2A recommended for fastest charging, not included).
3. The LED display will show the charging progress. The power bank is fully charged when the display shows

100%.

6. OPERATING INSTRUCTIONS

6.1. Charging Your Devices

1. Connect your device's charging cable to one of the power bank's output ports (USB-A or USB-C).
2. Connect the other end of the cable to your device.
3. The power bank will automatically begin charging your device. The LED display will show the remaining battery percentage.
4. You can charge up to four devices simultaneously.

Support PD 3.0 20W Fast Charge



Figure 5: Fast charging a smartphone using the power bank's PD 3.0 20W fast charge capability.

6.2. Recharging the Power Bank

The VRURC Power Bank offers three convenient ways to recharge:

- **USB-C Input:** Use a USB-C cable connected to a compatible wall adapter.
- **Micro USB Input:** Use a Micro USB cable connected to a compatible wall adapter.
- **Lightning Input:** Use a Lightning cable connected to a compatible wall adapter.

The LED display will show the charging percentage as the power bank recharges. It takes approximately 6 hours to

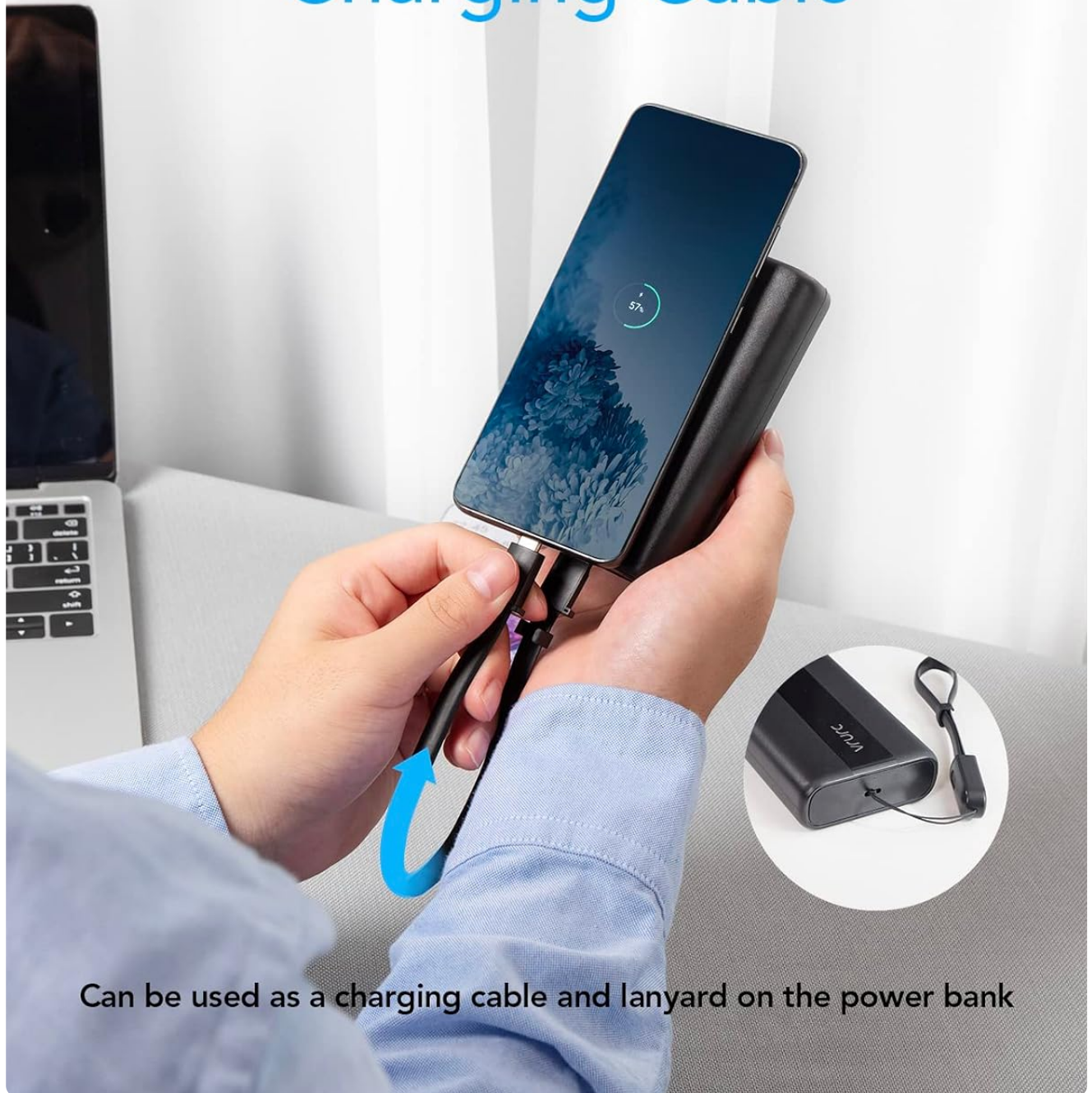
fully charge the power bank using a 9V 2A adapter.

7. UNIVERSAL COMPATIBILITY

The VRURC 20000mAh Power Bank is designed for broad compatibility, supporting over 1000 devices. This includes, but is not limited to:

- iPhone Series (e.g., iPhone 16, 15, 14, 13, 12, 11, X)
- Samsung Galaxy Series
- Android Smartphones (various brands)
- iPads and other tablets
- Smartwatches
- Wireless Earbuds (e.g., AirPods)
- Other small electronic devices requiring trickle charging.

Foldable USB C Charging Cable



Can be used as a charging cable and lanyard on the power bank

Figure 6: The power bank's wide compatibility with a variety of electronic devices.

8. MAINTENANCE

- Keep the power bank away from extreme temperatures, direct sunlight, and liquids.
- Store in a cool, dry place when not in use.
- Clean the surface with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- Avoid dropping or subjecting the power bank to strong impacts.
- If storing for extended periods, recharge the power bank every 3-6 months to maintain battery health.

9. SAFETY INFORMATION

- Do not disassemble, open, or shred the power bank.
- Do not expose the power bank to heat or fire. Avoid storage in direct sunlight.
- Do not short-circuit the power bank.
- Do not expose the power bank to mechanical shock.
- In case of a leak, do not allow the liquid to come into contact with skin or eyes. If contact has occurred, wash the affected area with copious amounts of water and seek medical advice.
- Keep the power bank out of reach of children.
- Use only the provided charging cable or certified cables.
- Dispose of the power bank responsibly according to local regulations.

10. TROUBLESHOOTING

- **Power Bank Not Charging:**
 - Ensure the charging cable is securely connected to both the power bank's input port and the wall adapter.
 - Try a different charging cable or wall adapter.
 - Verify the wall outlet is functioning correctly.
- **Device Not Charging from Power Bank:**
 - Ensure the power bank has sufficient charge (check LED display).
 - Ensure the charging cable is securely connected to both the power bank's output port and your device.
 - Try a different charging cable.
 - Confirm your device is compatible with the power bank.
- **Slow Charging:**
 - Ensure you are using a fast-charging compatible cable and adapter for both the power bank and your device.
 - Some devices may limit charging speed to protect their battery.
 - Charging multiple devices simultaneously may reduce individual charging speeds.

11. SPECIFICATIONS

Feature	Detail
Model Number	T2055
Battery Capacity	20000 Milliamp Hours
Product Dimensions	4.42 x 2.73 x 1.08 inches
Item Weight	10 ounces
USB-A Output	22.5W (Max)

USB-C Output	20W (Max)
USB-C Input	18W (Max)
Micro USB Input	18W (Max)
Lightning Input	18W (Max)
Color	Black
Batteries	2 Lithium Polymer batteries (included)

12. OFFICIAL PRODUCT VIDEOS

VRURC Mini Power Bank 20000mAh Overview

Your browser does not support the video tag.

This video provides a comprehensive overview of the VRURC 20000mAh Mini Power Bank, showcasing its compact size, lightweight design, multiple input/output ports, and fast charging capabilities. It highlights how the power bank can efficiently charge various devices and its suitability for travel.

How to Attach the Lanyard

Your browser does not support the video tag.

This video demonstrates the correct method for attaching the integrated lanyard to the VRURC Power Bank. The lanyard also functions as a convenient charging cable, and this guide shows how to properly secure it for both carrying and charging purposes.

13. WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries regarding your VRURC Power Bank, please refer to the official VRURC website or contact their customer service directly. Contact details can typically be found on the product packaging or the manufacturer's official online channels.

Please retain your proof of purchase for warranty claims.

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