Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Portronics POR-2254

Portronics Luxcell Mini 20K Advanced 20000 mAh Power Bank User Manual

1. Introduction

Thank you for choosing the Portronics Luxcell Mini 20K Advanced Power Bank. This compact and powerful device is designed to provide reliable and fast charging for your mobile devices on the go. With its 20000 mAh capacity and 22.5W max output, it ensures your devices stay powered throughout the day. Please read this manual carefully to understand the product's features, setup, and operation.



Image: The Portronics Luxcell Mini 20K Advanced Power Bank, showcasing its compact size when held in a hand.

2. What's in the Box

Carefully unpack your Portronics Luxcell Mini 20K Advanced Power Bank and ensure all items are present:

- Portronics Luxcell Mini 20K Advanced Power Bank (1N)
- User Documentation (1N)
- Type-C to Type-C Charging Cable (1N)

3. Product Features

3.1. Compact and Portable Design

The Luxcell Mini 20K is designed to be ultra-compact and lightweight, making it easy to carry in your pocket or bag for convenient charging anywhere. It is approximately 28% lighter and 15% smaller than comparable power banks.



Image: The compact dimensions of the power bank (110mm x 70mm x 29mm) are highlighted, emphasizing its portability.

3.2. High-Speed Charging

Equipped with a 20,000 mAh battery, this power bank delivers an impressive 22.5 Watt maximum output, allowing for faster charging of your devices.



Image: Illustration showing the power bank's 22.5W Mach USB Port and 20W Type-C PD 3.0 Port for fast charging.

3.3. Simultaneous Dual Charging

The power bank features two output ports: a Mach USB-A (22.5W) and a Type-C PD 3.0 (20W). This allows you to charge two devices concurrently.



Image: The power bank is depicted charging two smartphones simultaneously via its USB-A and Type-C ports.

3.4. Transparent Display and LED Indicator

The transparent casing includes an LED battery indicator that provides real-time updates on the power bank's remaining charge and the charging status of your connected devices. A wake-up button is also integrated.



Image: Close-up of the power bank highlighting its sleek transparent casing, wake button, and LED battery indicator.

3.5. Universal Compatibility

The power bank is compatible with a wide range of devices, including Android smartphones and tablets, as well as other USB-powered gadgets.



Image: An array of different smartphones and tablets are shown, illustrating the power bank's broad compatibility.

3.6. Advanced Safety Protections

BIS-approved, the power bank incorporates advanced chip protection layers to safeguard your devices against common electrical issues such as short circuits, high temperatures, and over-voltage.



Image: The power bank is shown alongside icons representing its built-in protections against short circuits, over-voltage, and over-temperature.

4. Initial Setup and Charging the Power Bank

Before using your Portronics Luxcell Mini 20K Advanced Power Bank for the first time, it is recommended to fully charge it.

1. **Connect the Power Bank:** Use the provided Type-C to Type-C charging cable. Insert one end into the Type-C input/output port on the power bank and the other end into a compatible USB wall adapter (not included).
2. **Power Source:** Plug the USB wall adapter into a standard electrical outlet.
3. **Monitor Charging:** The LED indicator lights on the power bank will illuminate to show the charging progress.
4. **First Use Charge:** For optimal performance, charge the power bank for approximately 3 hours before its initial use.

5. Operating Instructions: Charging Your Devices

To charge your mobile devices using the Portronics Luxcell Mini 20K Advanced Power Bank:

1. **Connect Your Device:** Use a compatible charging cable for your device. Connect one end to your device and the other end to either the Mach USB-A output port or the Type-C PD output port on the power bank.
2. **Initiate Charging:** The power bank should automatically detect the connected device and begin charging. If not, press the 'Wake Up Button' on the power bank to activate it.
3. **Monitor Charging:** The LED indicator lights will show the charging status of your device.
4. **Dual Charging:** You can charge two devices simultaneously by utilizing both the USB-A and Type-C output ports.
5. **Disconnect:** Once your device is fully charged, disconnect it from the power bank.

6. LED Indicator Guide

The transparent casing of the power bank features an LED indicator system to communicate its status:

- **Charging the Power Bank:** The LED lights will blink sequentially, indicating the current charge level. When fully charged, all LEDs will remain solid.
- **Charging External Devices:** The LEDs will show the remaining battery capacity of the power bank. As the power bank discharges, the number of illuminated LEDs will decrease.
- **Wake Up Button:** Pressing this button will activate the power bank and display its current charge level via the LEDs.

7. Safety Precautions

To ensure safe operation and prolong the life of your power bank, please observe the following:

- Do not expose the power bank to extreme temperatures (hot or cold), direct sunlight, or high humidity.
- Avoid dropping, puncturing, or disassembling the power bank.
- Keep away from water and other liquids.
- Do not use if the power bank appears damaged or swollen.
- Use only certified charging cables and adapters.
- Keep out of reach of children.
- The power bank is equipped with protection against short circuits, over-voltage, and over-temperature. If any of these conditions occur, the power bank may automatically shut down to prevent damage.

8. Care and Maintenance

Proper care will help maintain the performance and longevity of your power bank:

- Clean the power bank with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- Store the power bank in a cool, dry place when not in use.
- If storing for extended periods, charge the power bank to about 50% every three months to preserve battery health.

9. Troubleshooting

If you encounter issues with your power bank, refer to the following common solutions:

- **Power Bank Not Charging:**
    - Ensure the charging cable is securely connected to both the power bank's Type-C input and the wall adapter.
    - Verify that the wall adapter is functioning and the power outlet is active.

- Try using a different Type-C cable or wall adapter.

- **Device Not Charging from Power Bank:**
  - Press the 'Wake Up Button' on the power bank.
  - Ensure your device's charging cable is securely connected to both the device and the power bank's output port.
  - Check if the power bank has sufficient charge (refer to LED indicators).
  - Try a different charging cable or output port on the power bank.
- **Slow Charging:**
  - Ensure you are using a fast-charging compatible cable and your device supports fast charging.
  - The charging speed may vary depending on the device being charged and its current battery level.
- **Power Bank Overheating:**
  - It is normal for the power bank to become slightly warm during charging or discharging.
  - If it becomes excessively hot, disconnect all devices and allow it to cool down. If the issue persists, discontinue use and contact customer support.

10. Technical Specifications

Feature	Specification
Model Number	POR-2254
Battery Capacity	20000 mAh
Max Output	22.5W
USB-A Output	Mach USB-A (22.5W)
Type-C Output	Type-C PD 3.0 (20W)
Type-C Input	Yes (for charging the power bank)
Battery Type	Lithium Polymer
Product Dimensions	14 x 8 x 3 cm
Item Weight	350 g
Color	Black
Special Features	LED Indicator Lights, Wake Up Button, BIS-approved

11. Warranty and Support

For warranty information, please refer to the documentation included with your product. Portronics provides customer support for any queries or issues you may encounter.
Contact Information:

- **Email:** help@portronics.com
- **Phone:** +91 9555-245-245

© 2025 Portronics. All rights reserved.

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

Open the live page

https://manuals.plus/asin/B0D7ZNCG5L

More documents and user manuals: **https://manuals.plus/**