Xtorm XG2201

Xtorm XG2201 Portable Power Bank User Manual

Model: XG2201

1. INTRODUCTION

Thank you for choosing the Xtorm XG2201 Portable Power Bank. This device is designed to provide reliable and efficient power to your mobile devices, such as smartphones, tablets, and smartwatches, on the go. Featuring a high-capacity lithium polymer battery and multiple charging ports, the XG2201 ensures your devices stay charged when you need them most. Please read this manual carefully before using the product to ensure proper operation and to maximize its lifespan.

2. SAFETY INFORMATION

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

- Do not expose the power bank to extreme temperatures (above 45°C or below 0°C), direct sunlight, or high humidity.
- Do not disassemble, modify, or attempt to repair the device. This will void the warranty and may cause damage or injury.
- Keep the power bank away from water and other liquids.
- Do not drop, puncture, or apply excessive force to the device.
- Use only certified cables and adapters for charging the power bank and your devices.
- Keep out of reach of children.
- Dispose of the power bank responsibly according to local regulations for lithium polymer batteries.

3. PACKAGE CONTENTS

Please check the box for the following items:

- 1 x Xtorm XG2201 Portable Power Bank
- 1 x User Manual

4. PRODUCT OVERVIEW

Familiarize yourself with the components of your Xtorm XG2201 Power Bank:

Figure 4.1: Front view of the Xtorm XG2201 Portable Power Bank, highlighting its textured design, Xtorm branding, power button, LED battery indicators, and the two charging ports (USB-C and USB-A).

- **Power Button:** Activates the power bank and checks battery level.
- **LED Indicators:** Show the remaining battery capacity.

- **USB-C Port:** Used for both charging the power bank and charging compatible devices.

- **USB-A Port:** Used for charging compatible devices.

5. SETUP

5.1 Initial Charging of the Power Bank

Before first use, fully charge your Xtorm XG2201 Power Bank.

1. Connect a USB-C charging cable (not included) to the USB-C input port on the power bank.

2. Connect the other end of the cable to a compatible USB wall charger (not included).

3. The LED indicators will illuminate to show the charging progress. All LEDs will be solid when fully charged.

A full charge typically takes several hours. For optimal performance, it is recommended to fully charge the power bank before its first use.

6. OPERATING INSTRUCTIONS

6.1 Checking Battery Level

Press the power button once to check the current battery level. The LED indicators will light up, with each LED representing approximately 25% of the battery capacity.

- 4 LEDs: 75-100% charged

- 3 LEDs: 50-75% charged

- 2 LEDs: 25-50% charged

- 1 LED: 0-25% charged (recharge soon)

6.2 Charging Your Devices

The Xtorm XG2201 can charge up to two devices simultaneously using its USB-A and USB-C ports.

Figure 6.1: The Xtorm XG2201 Power Bank connected to and charging both a smartphone and a tablet at the same time, demonstrating its dual-device charging capability.

1. Connect your device's charging cable to the appropriate port (USB-A or USB-C) on the power bank.

2. Connect the other end of the cable to your device.

3. The power bank will automatically begin charging your device. If not, press the power button once.

4. The LED indicators will show the power bank's remaining charge during the charging process.

The Xtorm XG2201 features FastCharge technology, allowing for rapid charging of compatible devices. For example, it can charge a smartphone up to 42% in 30 minutes (based on internal testing with iPhone 15).

Figure 6.2: A visual representation of Xtorm FastCharge Technology, illustrating its ability to charge devices significantly faster than standard chargers, achieving 42% charge in 30 minutes.

With its 20,000 mAh capacity, the power bank can provide multiple full charges for various devices:

- Approximately 4 full charges for a smartphone.
- Approximately 2 full charges for a tablet.
- Up to 12 charges for a game controller.
- Up to 36 charges for earbuds (e.g., AirPods).

Figure 6.3: An infographic demonstrating the extensive charging capabilities of the Xtorm XG2201 Power Bank, detailing the approximate number of full charges it can provide for various portable electronic devices.

7. MAINTENANCE

Proper maintenance will ensure the longevity and optimal performance of your power bank:

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the power bank. Do not use abrasive cleaners or solvents.
- **Storage:** Store the power bank in a cool, dry place away from direct sunlight and extreme temperatures. If storing for extended periods, charge the power bank to about 50-75% every 3-6 months to maintain battery health.
- **Avoid Over-Discharging:** Do not allow the power bank to completely drain its battery frequently, as this can reduce its overall lifespan.

8. TROUBLESHOOTING

If you encounter issues with your Xtorm XG2201, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Power bank not charging	Faulty cable or adapter; loose connection; power bank fully charged.	Check cable and adapter; ensure connections are secure; verify LED indicators (all solid means fully charged).
Device not charging from power bank	Power bank battery low; faulty cable; device not compatible; power bank not activated.	Recharge power bank; try a different cable; ensure device is compatible; press power button to activate output.
Slow charging	Cable not supporting fast charge; device not supporting fast charge; multiple devices charging.	Use a high-quality, fast-charge compatible cable; ensure your device supports fast charging; charging multiple devices may reduce individual charging speed.
LED indicators not working	Power bank completely drained; internal malfunction.	Attempt to charge the power bank for an extended period; if issue persists, contact customer support.

9. SPECIFICATIONS

Figure 9.1: The Xtorm XG2201 Power Bank demonstrating its compact and lightweight design, making it easy to carry in a pocket or bag.

Feature	Detail
Model	XG2201
Brand	Xtorm
Battery Capacity	20,000 mAh
Battery Type	Lithium Polymer
Input Voltage	5 Volts (AC)
Output Voltage	5 Volts
Amperage	3 Amps

Feature	Detail
Power Output	15 Watts
Ports	1 x USB-C (Input/Output), 1 x USB-A (Output)
Dimensions (L x W x H)	22.5 x 12 x 3.8 cm (8.86 x 4.72 x 1.5 inches)
Weight	423 g (0.93 lbs)
Color	Black
Compatible Devices	Smartphones, Tablets, Smartwatches
Special Features	Pocket size, FastCharge Technology, LED indicator, On/Off switch

10. WARRANTY AND SUPPORT

Xtorm products are designed and manufactured to the highest quality standards. This product comes with a standard manufacturer's warranty. Please refer to the Xtorm official website or your purchase documentation for specific warranty terms and conditions.

For technical support, troubleshooting assistance, or warranty claims, please contact Xtorm customer service through their official website or the retailer from whom you purchased the product. Ensure you have your product model number (XG2201) and proof of purchase ready when contacting support.

Figure 10.1: The Xtorm XG2201 Power Bank emphasizing its fast-charging capability, allowing users to quickly power their devices on the go.