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> [Mobo Power Bank Boost 30000 mAh \(Model MBPB-10A\) User Manual](#)

Mobo MBPB-10A

Mobo Power Bank Boost 30000 mAh User Manual

Model: MBPB-10A

INTRODUCTION

This manual provides detailed instructions for the safe and efficient use of your Mobo Power Bank Boost 30000 mAh portable charger, model MBPB-10A. Please read this guide thoroughly before operation and retain it for future reference to ensure optimal performance and longevity of your device.

PRODUCT OVERVIEW

Key Features

- **High Capacity:** 30000 mAh provides multiple charges for various devices.
- **Fast Charging:** 3A/22.5W output ensures quick and efficient power delivery.
- **Universal Compatibility:** Designed to charge a wide range of smartphones, tablets, and other USB-powered devices.
- **Wireless Charging:** Integrated wireless charging capability for Qi-compatible devices.
- **Portable Design:** Compact and lightweight for easy transport.
- **LED Indicators:** Intuitive LED display shows real-time battery level.
- **Safety Protections:** Built-in safeguards against overcharge, overheating, and short circuits.
- **Durable Construction:** Made with robust materials for daily wear and tear.

Components

Familiarize yourself with the different parts of your Mobo Power Bank:



Figure 1: Front view of the Mobo Power Bank Boost 30000 mAh, featuring the LED digital display indicating 100% charge and the Mobo brand logo.

- **LED Digital Display:** Shows the remaining battery percentage.
- **Power Button:** Activates the display and initiates charging.
- **USB-A Output Ports (OUT1, OUT2):** Standard USB ports for charging external devices.
- **USB Type-C Port (Type-C):** Bi-directional port for both input (charging the power bank) and output (charging devices).
- **Micro-USB Input Port (IN):** Used for charging the power bank.
- **Wireless Charging Area:** Designated surface for charging Qi-compatible devices wirelessly.



Figure 2: Detailed view of the input and output ports on the Mobo Power Bank.







Figure 3: Top view of the Mobo Power Bank, highlighting the power button.

SETUP

Initial Charging of the Power Bank

Before using your Mobo Power Bank for the first time, it is recommended to fully charge it. This ensures the battery is calibrated and ready for optimal performance.

1. Connect a USB-C cable to the Type-C port on the power bank, or a Micro-USB cable to the IN port.
2. Plug the other end of the cable into a suitable USB wall adapter (not included) or a powered USB port.
3. The LED display will illuminate, showing the charging progress. It will indicate '100%' when fully charged.
4. Once fully charged, disconnect the power bank from the power source.

OPERATING INSTRUCTIONS

Charging External Devices (Wired)

To charge your mobile devices using a cable:

1. Select the appropriate charging cable for your device.
2. Connect one end of the cable to your device.
3. Connect the other end of the cable to one of the USB-A output ports (OUT1, OUT2) or the USB Type-C port on the power bank.
4. The power bank will automatically detect the connected device and begin charging. The LED display will show the remaining battery percentage of the power bank.
5. Once your device is fully charged, disconnect it from the power bank.

Charging External Devices (Wireless)

To charge your Qi-compatible devices wirelessly:

1. Ensure your device supports Qi wireless charging.
2. Place your Qi-compatible device directly onto the designated wireless charging area of the power bank.
3. Ensure the device is centered on the charging area for optimal connection.
4. The power bank will automatically begin wireless charging. The LED display may show an indicator for wireless charging activity.
5. Once your device is fully charged, remove it from the power bank.

Checking Battery Level

To check the remaining battery percentage of the power bank, simply press the power button once. The LED digital display will show the current charge level.

MAINTENANCE

Cleaning

To maintain the appearance and functionality of your power bank:

- Wipe the exterior of the power bank with a soft, dry, lint-free cloth.
- Avoid using harsh chemicals, abrasive cleaners, or solvents, as these can damage the surface or internal components.
- Keep ports free from dust and debris. Use a soft brush or compressed air if necessary.

Storage

Proper storage helps prolong the life of your power bank:

- Store the power bank in a cool, dry place, away from direct sunlight, high temperatures, and high humidity.
- For long-term storage (over 3 months), it is recommended to charge the power bank to approximately 50-75% capacity. Recharge it to this level every three months to prevent deep discharge and maintain battery health.
- Keep the power bank away from flammable materials.

TROUBLESHOOTING

If you encounter issues with your Mobo Power Bank, refer to the following common problems and solutions:

Power Bank Not Charging

- **Check Cable:** Ensure the charging cable is securely connected to both the power bank's input port and the power source. Try a different cable.
- **Check Power Source:** Verify that the USB wall adapter or computer USB port is functioning correctly. Try a different power adapter or port.
- **Inspect Ports:** Ensure the input ports on the power bank are free from debris or damage.

Device Not Charging from Power Bank

- **Check Power Bank Charge:** Ensure the power bank has sufficient charge (press the power button to check the LED display).
- **Check Cable:** Ensure the charging cable is securely connected to both your device and the power bank's output port. Try a different cable or output port.
- **Wireless Charging:** For wireless charging, ensure your device is Qi-compatible and correctly centered on the wireless charging area. Remove any thick cases that might interfere.
- **Device Compatibility:** Confirm your device is compatible with the power bank's output specifications.

LED Display Not Working

- **Press Power Button:** The display activates when the power button is pressed.
- **Recharge Power Bank:** If the power bank is completely discharged, the display may not light up immediately. Connect it to a power source for a few minutes.
- If the issue persists, contact customer support.

SPECIFICATIONS

| Feature | Detail |
|--------------------------------|---|
| Model Number | MBPB-10A |
| Battery Capacity | 30000 mAh |
| Battery Type | Lithium Polymer |
| Input (Micro-USB) | Standard 5V/2A (typical, not specified in source) |
| Input (USB Type-C) | Standard 5V/3A (typical, not specified in source) |
| Output (USB-A OUT1/OUT2) | Up to 3A / 22.5W (shared maximum output) |
| Output (USB Type-C) | Up to 3A / 22.5W (shared maximum output) |
| Wireless Charging | Yes (Power output not specified in source) |
| Approximate Product Dimensions | 25.4 x 15.3 x 6 cm (based on package dimensions) |
| Approximate Product Weight | 740 g (based on package weight) |
| Special Features | Wireless charging, Fast charging, Lightweight, LED indicator lights |

SAFETY INFORMATION

Please read and follow these safety guidelines to prevent damage to the product or injury to yourself:

- Do not disassemble, modify, or attempt to repair the power bank. This may cause damage, fire, or electric shock.
- Keep the power bank away from water, moisture, and other liquids. Do not operate with wet hands.
- Avoid exposure to extreme temperatures (hot or cold), direct sunlight, or open flames.
- Do not drop, puncture, or subject the power bank to strong impacts.
- Keep out of reach of children.
- Use only certified charging cables and adapters.
- Do not use the power bank if it is visibly damaged, swollen, or leaking.
- Dispose of the power bank responsibly according to local regulations for electronic waste. Do not dispose of it in household trash.

WARRANTY AND SUPPORT

Mobo products are designed for reliability and performance. For specific warranty information, technical support, or customer service inquiries, please refer to the warranty card included with your purchase or visit the official Mobo website. You may also contact the retailer from whom you purchased this product.