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> [Vida IT V506 5000mAh Slim Portable Power Bank User Manual](#)

Vida IT V506

Vida IT V506 5000mAh Slim Portable Power Bank User Manual

Model: V506 | Brand: Vida IT

1. INTRODUCTION

Thank you for choosing the Vida IT V506 5000mAh Slim Portable Power Bank. This device is designed to provide reliable and portable power for your mobile phones, tablets, heated clothing, and other USB-powered devices. Its slim and lightweight design makes it an ideal companion for travel, outdoor activities, or daily use. This manual provides essential information on how to set up, operate, maintain, and troubleshoot your power bank to ensure optimal performance and longevity.



Image: The Vida IT V506 5000mAh Slim Portable Power Bank, showcasing its sleek, black design.

2. PRODUCT FEATURES

The Vida IT V506 power bank offers a range of features designed for convenience and efficiency:

- **Slim and Lightweight Design:** Measuring only 9mm thick and weighing 110g, it is highly portable.
- **High Capacity:** 5000mAh battery capacity, suitable for daily charging needs.
- **Multiple Output Ports:** Equipped with 2 x USB-A ports and 1 x USB-C port, allowing simultaneous charging of up to three devices.
- **Fast Charging:** Supports 2.1A fast charging for quick power delivery to your devices.
- **Wide Compatibility:** Includes adapters for iPhone, Micro USB, and USB-C, making it compatible with virtually all USB-powered devices, including smartphones, tablets, and heated clothing.
- **Safety Assured:** Features Class A battery cells tested for safety according to UN 38.3 and MSDS guidelines. Certified CE, RoHS, and FCC. Includes over-current and over-voltage protection.

SAFE TO USE



Image: Visual representation of the V506's features including fast charging, dual USB output, Type-C USB, over current/voltage protection, 5000mAh battery, LED indicator, and included iPhone/Type-C adapters.

BATTERY PACK FOR HEATED CLOTHING



Image: The V506 power bank shown powering various heated clothing items, highlighting its compatibility with such devices via USB and USB-C ports.

3. SETUP

3.1 Initial Charging of the Power Bank

Before first use, fully charge your Vida IT V506 power bank. This ensures optimal battery performance and longevity.

1. Connect the provided Micro USB charging cable to the power bank's Micro USB input port.
2. Connect the other end of the cable to a USB wall adapter (not included) or a computer's USB port.
3. The LED indicator lights on the power bank will illuminate to show the charging progress. All lights will be solid when fully charged.

3.2 Connecting Your Devices

The V506 power bank is designed to charge a wide array of devices.

1. Identify the correct charging cable for your device (e.g., USB-A to Lightning for iPhone, USB-A to USB-C for Android, etc.).
2. If your device uses a different port than the standard USB-A, use the appropriate adapter head (iPhone, Micro USB, Type-C) provided with the power bank.
3. Plug the USB-A end of your device's charging cable into one of the power bank's USB-A output ports. For USB-C devices, you can use the dedicated USB-C output port.
4. Connect the other end of the cable to your device.



Image: The V506 power bank shown with various phone types (Micro USB, Type-C USB, iPhone) and their respective interchangeable adapter heads, demonstrating broad compatibility.

4. OPERATING INSTRUCTIONS

4.1 Charging Your Devices

Once your device is connected, the power bank should automatically begin charging. If not, press the power button on the

side of the power bank to initiate charging.

- The power bank can charge up to three devices simultaneously using its 2 USB-A ports and 1 USB-C port.
- The 2.1A output ensures efficient and fast charging for compatible devices.

CHARGE 2 PHONES

SHARE YOUR BATTERY POWER WITH FRIENDS

FAST 2A CHARGING



Image: The V506 power bank simultaneously charging two smartphones via its dual USB output ports, illustrating its multi-device charging capability.



SUPER FAST CHARGING

SHARE YOUR BATTERY POWER WITH FRIENDS



Image: A diagram showing the input and output flow for the V506 power bank, indicating how power is transferred to and from the device during charging.

4.2 LED Indicator Lights

The LED lights on the power bank indicate the remaining battery level and charging status:

- **Solid Lights:** Indicate the current battery level. More lights mean more charge.
- **Flashing Lights:** Indicate that the power bank is currently being charged.
- When all lights are solid and no longer flashing, the power bank is fully charged.

5. MAINTENANCE

Proper care and maintenance will extend the life of your Vida IT V506 power bank.

- **Storage:** Store the power bank in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cleaning:** Use a soft, dry cloth to clean the exterior of the power bank. Do not use harsh chemicals or abrasive

materials.

- **Battery Longevity:** To maintain battery health, fully charge the power bank at least once every three months, even if not in regular use. Avoid completely draining the battery frequently.
- **Avoid Drops:** Protect the device from physical shocks and drops, which can damage internal components.

6. TROUBLESHOOTING

If you encounter issues with your Vida IT V506 power bank, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Power bank not charging	Charging cable faulty; Wall adapter insufficient; Power bank port damaged.	Try a different charging cable and wall adapter. Ensure the adapter provides at least 2.0A output. Check the charging port for debris.
Device not charging from power bank	Power bank battery empty; Device cable faulty; Power bank not activated; Incompatible device.	Ensure power bank is charged. Try a different device charging cable. Press the power button on the power bank. Verify device compatibility.
Slow charging	Cable resistance; Device input limit; Multiple devices charging.	Use a high-quality charging cable. Some devices may limit charging speed. Charging multiple devices simultaneously may reduce individual charging speeds.
LED indicators not working	Internal malfunction.	If the power bank still functions, this may be a minor issue. If not, contact customer support.

7. SPECIFICATIONS

Detailed technical specifications for the Vida IT V506 Power Bank:

Feature	Specification
Model Name	V506
Battery Capacity	5000 mAh (Milliampere-hour)
Battery Composition	Lithium-Polymer
Input	5V / 2.0A
Output	5V / 2.1A
Output Ports	2 x USB Type-A, 1 x USB Type-C

Feature	Specification
Connector Type	USB Type A
Special Features	Slim design, UN 38.3 tested battery cell, includes iPhone and USB-C adapters.
Recommended Uses	Tablet, Mobile Phone, Heated Clothing
Power Source	Battery Powered

8. SAFETY INFORMATION

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

- Do not expose the power bank to water, moisture, or extreme temperatures.
- Do not disassemble, puncture, or modify the power bank.
- Keep out of reach of children.
- Avoid dropping or subjecting the power bank to severe impacts.
- Do not use if the power bank is visibly damaged, swollen, or leaking.
- Dispose of the power bank responsibly according to local regulations for electronic waste.
- The power bank is certified CE, RoHS, and FCC, and its battery cells are tested to UN 38.3 and MSDS safety standards.

9. WARRANTY AND SUPPORT

Your Vida IT V506 Power Bank comes with a 12-month limited warranty from the date of purchase. This warranty covers manufacturing defects and workmanship under normal use.

The warranty does not cover damage caused by:

- Accident, abuse, misuse, or improper operation.
- Unauthorized repair or modification.
- Failure to follow the instructions in this manual.

For warranty claims or technical support, please contact Vida IT customer service through the retailer where you purchased the product or visit the official Vida IT website for contact information.