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› YILANS 42800mAh Portable Charger JM4 Pro User Manual

YILANS JM4 Pro

YILANS 42800mAh Portable Charger JM4 Pro User Manual

Model: JM4 Pro | Brand: YILANS

1. INTRODUCTION

Thank you for choosing the YILANS 42800mAh Portable Charger, Model JM4 Pro. This device is designed to provide reliable and efficient power for your electronic devices on the go. Featuring a high-capacity battery, multiple output ports, and built-in charging cables, it offers a versatile charging solution. Please read this manual carefully to ensure proper use and to maximize the lifespan of your power bank.



Image 1.1: YILANS 42800mAh Portable Charger JM4 Pro. This image shows the sleek black design of the power bank with its digital display and integrated cables.

2. PACKAGE CONTENTS

Please check the package contents upon unboxing:

- 1 x YILANS 42800mAh Portable Charger (JM4 Pro) with 4 built-in cables and 3 ports
- 1 x USB-C Cable (for recharging the portable charger)
- 1 x User Manual

3. PRODUCT FEATURES

- **High Capacity:** 42800mAh battery provides multiple charges for various devices.
- **Built-in Cables:** Includes Type-C, iOS, Micro USB, and USB-A cables for universal compatibility, eliminating the need for extra cords.
- **Multiple Outputs:** 6 output ports (3 built-in cables + 1 bi-directional Type-C + 2 USB-A) allow simultaneous charging of up to 6 devices.

- **Fast Charging:** Supports 22.5W PD 3.0 and QC3.0/4.0 intelligent fast charge technologies for rapid device charging.
- **Digital LED Display:** Intuitive screen accurately shows the remaining power percentage.
- **Safety Protections:** Built-in safeguards against overcharge, overvoltage, overcurrent, and short-circuit risks.
- **Compact Design:** Portable size for easy carrying in bags, suitable for travel and outdoor activities.



Image 3.1: The YILANS power bank's large 42800mAh capacity, capable of charging multiple devices.

4. SETUP: INITIAL CHARGING OF THE POWER BANK

Before first use, it is recommended to fully charge your YILANS Portable Charger. This ensures optimal battery performance and longevity.

1. Locate the USB-C input port on the power bank.
2. Connect the provided USB-C charging cable to the power bank's USB-C input port.
3. Connect the other end of the USB-C cable to a compatible USB wall adapter (not included) or a computer's USB port. For faster charging, use a 22.5W PD compatible adapter.
4. The digital LED display will show the charging progress. The power bank is fully charged when the display shows "100%".

The power bank can also be recharged using its built-in USB-A cable by connecting it to a USB-A wall adapter.

6 Outputs and 2 Inputs

Portable Charger with built-in Cable



Input/Output: Type C Port



Input: USB A Cable



Image 4.1: Overview of the power bank's 6 outputs and 2 inputs, including the built-in cables and USB-C port for recharging.

5. OPERATING: CHARGING YOUR DEVICES

The YILANS Portable Charger offers multiple ways to charge your devices, including built-in cables and external USB ports.

5.1 Using Built-in Cables

1. Identify the appropriate built-in cable for your device (Type-C, iOS, or Micro USB).
2. Gently pull out the desired cable from its storage slot on the side of the power bank.
3. Connect the cable to your device's charging port.
4. Your device should begin charging automatically. The power bank's digital display will show its remaining battery level.

5.2 Using USB-A and USB-C Ports

1. Use your device's original charging cable or a certified third-party cable.
2. Connect one end of the cable to your device.
3. Connect the other end to one of the available USB-A output ports or the bi-directional USB-C port on the power bank.
4. Your device should begin charging.

The power bank can charge up to 6 devices simultaneously using a combination of its built-in cables and external ports.

Charge 6 Devices at Once



Image 5.1: The YILANS power bank simultaneously charging multiple devices, demonstrating its multi-output capability.

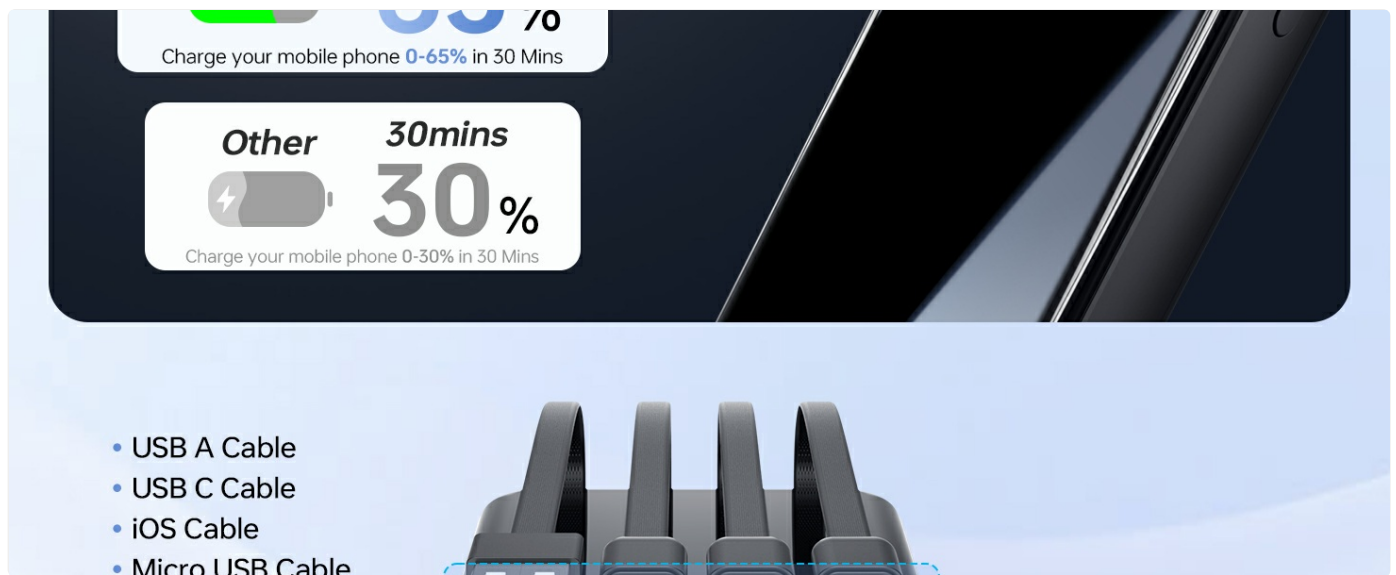


Image 5.2: The power bank's integrated cables, designed to reduce cable clutter and enhance portability.

6. LED DIGITAL DISPLAY

The integrated LED digital display provides real-time information about the power bank's battery status. The percentage displayed indicates the remaining charge. This allows you to monitor the power bank's capacity and plan your charging needs effectively.



Image 6.1: The power bank's LED display showing the current battery percentage.

7. SAFETY INFORMATION

The YILANS Portable Charger is equipped with multiple safety features to protect both the device and your connected electronics. Adhere to the following guidelines for safe operation:

- Do not expose the power bank to extreme temperatures (hot or cold), direct sunlight, or fire.
- Avoid dropping, disassembling, or attempting to repair the device yourself.
- Keep the power bank away from water or other liquids.
- Use only certified charging cables and adapters.
- Do not operate the power bank if it has been damaged in any way.
- Keep out of reach of children.

Technology For More Safety

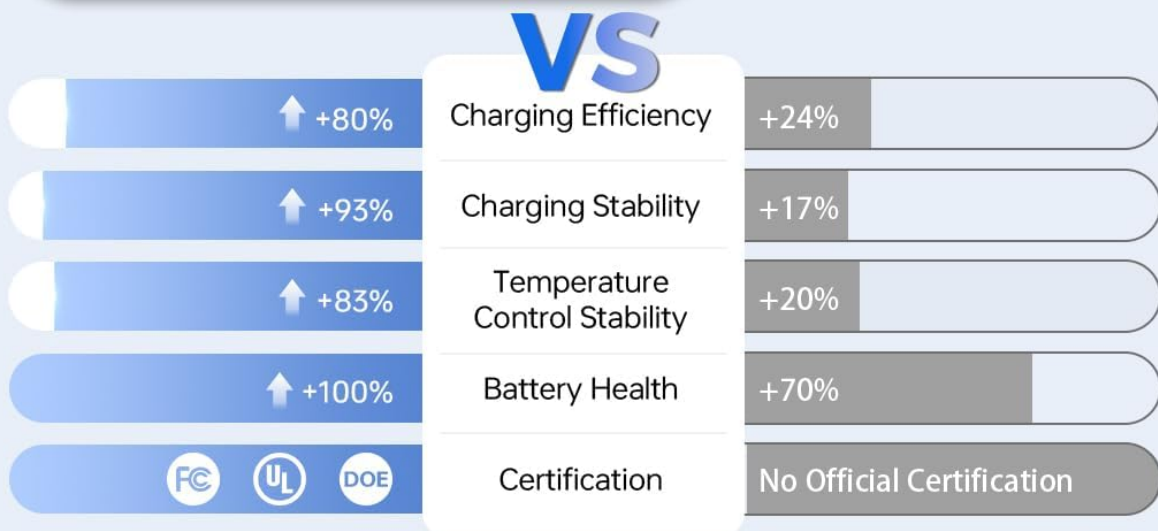


Image 7.1: Illustration of the power bank's internal safety mechanisms, including protection against overvoltage, overcurrent, and short circuits.

8. MAINTENANCE AND CARE

- **Cleaning:** Use a soft, dry cloth to clean the surface of the power bank. Do not use harsh chemicals or abrasive materials.
- **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 approximately 50-75% every three months to maintain battery health.

- **Avoid Over-Discharging:** While the power bank has protection mechanisms, try to avoid letting its charge drop to 0% frequently.

9. TROUBLESHOOTING

Problem	Possible Cause	Solution
Power bank not charging	Charging cable or adapter faulty; power bank fully charged; loose connection.	Check cable and adapter; ensure connections are secure; try a different cable/adapter.
Device not charging from power bank	Power bank battery low; device cable faulty; incompatible device; loose connection.	Recharge power bank; check device cable; ensure device is compatible; secure connection.
Slow charging	Non-fast charging cable/adapter; multiple devices charging simultaneously; device not supporting fast charge.	Use fast charging compatible cables/adapters; charge fewer devices; verify device fast charge compatibility.
LED display not working	Power bank completely discharged; internal fault.	Charge the power bank; if issue persists, contact customer support.

10. SPECIFICATIONS

Feature	Detail
Model Number	JM4 Pro
Battery Capacity	42800 Milliamp Hours (mAh)
Product Dimensions	5.56 x 2.88 x 1.12 inches
Item Weight	1.21 pounds (approx. 549g)
Input Ports	USB Type-C (bi-directional), Built-in USB-A cable
Output Ports	2 x USB Type-A, 1 x USB Type-C (bi-directional), Built-in Type-C, Built-in iOS, Built-in Micro USB
Fast Charging Technology	PD 3.0, QC3.0/4.0 (22.5W max)
Special Features	Built-in Cables, Digital Display, Extra-large capacity, Multiple safety protections
Battery Type	Lithium Polymer

11. WARRANTY AND SUPPORT

YILANS is committed to providing high-quality products and customer satisfaction. Your portable charger comes with a commitment to service and support.

- **Return Service:** The product is eligible for a 365-day return service. Please refer to your purchase platform's return policy for detailed instructions.
- **Customer Support:** For any questions, concerns, or technical assistance, please contact YILANS customer service.

Support is available 7 days a week, 24 hours a day. Refer to your product packaging or the retailer's website for specific contact information.



Image 11.1: YILANS customer service representatives ready to assist with product inquiries.

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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