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› Miady HYD014 10000mAh PD 20W Portable Charger User Manual

## Miady HYD014

# Miady HYD014 10000mAh PD 20W Portable Charger User Manual

Model: HYD014

## 1. INTRODUCTION

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Thank you for choosing the Miady HYD014 Portable Charger. This manual provides essential information for the safe and efficient use of your 10000mAh PD 20W power bank. Please read these instructions carefully before use and retain them for future reference.

## 2. PACKAGE CONTENTS

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Verify that all items are present in your package:

- Two (2) Miady 10000mAh Portable Chargers (Black + White)
- Two (2) USB-C Cables
- One (1) User Manual

## 3. PRODUCT OVERVIEW

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The Miady HYD014 is an ultra-slim 10000mAh portable charger designed for fast and efficient charging of your mobile devices. It features both USB-C and USB-A ports, supporting Power Delivery (PD) 3.0 and Quick Charge (QC) 3.0 technologies for rapid power delivery.



Image: Miady HYD014 Portable Chargers (Black and White)

#### Key Features:

- **High Capacity:** 10000mAh battery for multiple device charges.
- **Fast Charging:** PD 20W USB-C In&Out and QC 3.0 USB-A output.
- **Digital Display:** Real-time LED display shows battery percentage.
- **Compact Design:** Ultra-slim and lightweight for portability.
- **Safety Protection:** Built-in safeguards against overcharge, overdischarge, short circuit, and temperature fluctuations.

## 4. SETUP

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Before first use, it is recommended to fully charge your Miady Portable Charger. This ensures optimal battery performance and accuracy of the digital display.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Charging the Power Bank

To recharge your Miady Portable Charger:

1. Connect the provided USB-C cable to the USB-C port on the power bank.
2. Connect the other end of the USB-C cable to a compatible USB wall adapter (not included).
3. The LED digital display will show the charging progress, indicating the battery percentage.
4. The power bank is fully charged when the display shows 100%.

# Charges Faster

\* Max. output of EACH port is 20W \*

# 20W \*

USB-A  
Output

USB-C  
Input/Output



Image: USB-C Input/Output Port

## 5.2 Charging Your Devices

To charge your mobile phone, tablet, or other compatible devices:

1. Connect your device's charging cable to either the USB-A output port or the USB-C output port 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. The digital display will show the remaining battery percentage of the power bank.
4. You can charge up to two devices simultaneously using both output ports.



Image: Charging a Mobile Device

# Airline Approved



Image: Charging Multiple Small Devices

## 6. LED DIGITAL DISPLAY

The integrated LED digital display provides an accurate real-time indication of the power bank's remaining battery level, shown as a percentage from 1% to 100%. This allows you to monitor the charge status and know when to recharge the power bank.

# Lighter, Smaller\*

\* Comparing to an iPhone 15 \*



Image: LED Digital Display and Power Button

## 7. MAINTENANCE

- Keep the power bank away from extreme temperatures, direct sunlight, and liquids.
- Clean the device with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Store the power bank in a cool, dry place when not in use. For long-term storage, charge it to approximately 50-75% every three months to maintain battery health.
- Avoid dropping or subjecting the power bank to strong impacts.

## 8. TROUBLESHOOTING

If you encounter issues with your Miady Portable Charger, consider the following:

- **Device not charging:** Ensure the power bank is charged. Check cable connections and try a different cable or port.
- **Power bank not charging:** Ensure the charging cable and wall adapter are functional. Try a different USB-C cable or adapter.
- **Slow charging:** Verify that your device and cable support fast charging protocols (PD/QC). Ensure the power bank has sufficient charge.

- **Digital display not working:** Press the power button to activate the display. If it remains off, the battery might be completely depleted or there could be a malfunction.

The power bank includes multiple intelligent protection systems to prevent issues like overcharge, overdischarge, short circuits, and overheating. If the device stops functioning unexpectedly, these safety features may have been activated.

## 9. SPECIFICATIONS

Feature	Specification
Model Number	HYD014
Battery Capacity	10000 Milliamp Hours (37 Wh)
Battery Type	Lithium Ion
Product Dimensions	5.5 x 2.6 x 0.6 inches
Item Weight	9.2 ounces
USB-C Input	5V/3A, 9V/2.2A, 12V/1.6A (20W Max)
USB-C Output	5V/3A, 9V/2.2A, 12V/1.6A (20W Max)
USB-A Output	5V/3A, 9V/2.2A, 12V/1.6A (20W Max)
Special Features	Digital Display, Fast Charging, Lightweight, Over Charging Protection, Slim



Image: Back of Miady Portable Charger with Specifications

## 10. SAFETY INFORMATION

- Do not disassemble, modify, or repair the device yourself.
- Do not expose the power bank to fire, water, or extreme temperatures.
- Keep out of reach of children.
- Avoid using the power bank in environments with high humidity or dust.
- Use only certified charging cables and adapters.
- The Miady 10000mAh portable charger is airline approved, with a capacity of 37 watt-hours, which is below the 100 watt-hour limit for carry-on luggage.

# It Tackles All



Image: Airline Approved Portable Charger

## 11. WARRANTY AND SUPPORT

Miady provides a 180-day after-sales service for this product. For any questions or assistance, please contact Miady customer support. Our team is available 24/7 to provide a satisfying solution.