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> JUOVI 65W 20000mAh Power Bank User Manual

## JUOVI J2931

# JUOVI 65W 20000mAh Power Bank User Manual

Model: J2931 | Brand: JUOVI

## INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient use of your JUOVI 65W 20000mAh Power Bank. This portable charger is designed to provide high-speed power delivery for a wide range of devices, including laptops, tablets, and smartphones, ensuring you stay charged on the go. Please read this manual thoroughly before operating the device.

## PACKAGE CONTENTS

- 1 × JUOVI 65W 20000mAh Power Bank
- 1 × USB-C to USB-C Cable (1 ft)
- 1 × User Manual

## PRODUCT OVERVIEW

The JUOVI 65W 20000mAh Power Bank features multiple ports and a digital display for convenient and versatile charging.



Image: Front view of the JUOVI 65W 20000mAh Power Bank, highlighting its compact design and digital display.

### Components:

- **USB-C Ports (C1 & C2):** Two-way ports for both charging the power bank and charging devices with up to 65W output.
- **USB-A Ports (A1 & A2):** Output ports for charging devices with up to 30W output.
- **Digital Display:** Shows the remaining battery percentage and charging status in real-time.
- **Power Button:** Activates the digital display and switches between charging modes.



2. The power bank will automatically detect the connected device and begin charging. The digital display will show the remaining battery percentage.
3. For optimal charging speed, it is recommended to charge one device at a time, especially for high-power devices like laptops. When charging multiple devices, the power output per port may be reduced.



Image: The power bank connected to multiple devices, demonstrating its ability to charge up to four devices concurrently.

### **Trickle Charging Mode (Low-Current Mode):**

This mode is designed for safely charging low-power devices such as smartwatches, Bluetooth headphones, and AirPods, preventing overcharging and preserving battery health.

1. To activate Trickle Charging Mode, double-press the power button.
2. Connect your low-power device to any port. The power bank will provide a gentle, low-current charge.
3. To exit Trickle Charging Mode and return to high-power mode, double-press the power button again.

### **Compatibility:**

The power bank is compatible with a wide range of devices, including:

- Laptops: MacBook Pro, Dell XPS, ThinkPad, Surface Go, and more.
- Tablets: iPad Pro, iPad Air.
- Smartphones: iPhone 17/16/15 series, Samsung S23/S22 series, Google Pixel.
- Other devices: Steam Deck, Nintendo Switch, Apple Watch, Bluetooth earbuds, drones.

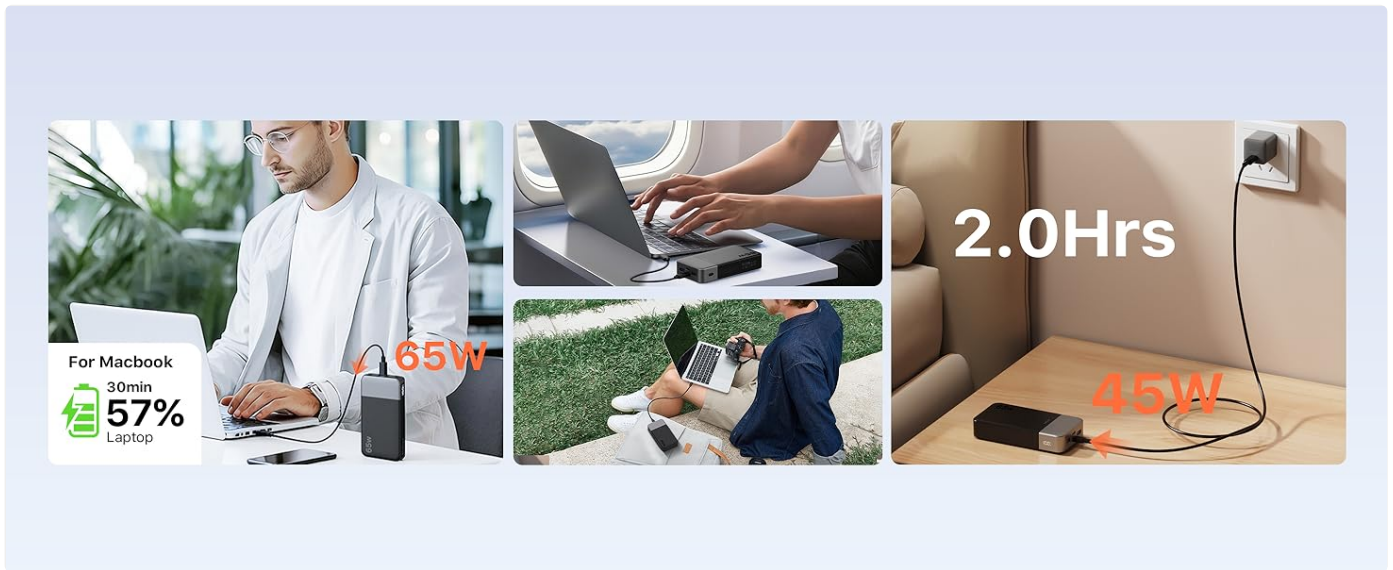


Image: Visual representation of the power bank's broad compatibility with different electronic devices.

## SAFETY INFORMATION

Your JUOVI Power Bank is equipped with a multi-protection system to ensure safe operation and protect your devices.

- **Overcurrent Protection:** Prevents damage from excessive current flow.
- **Overcharge Protection:** Stops charging once the battery is full to prevent overcharging.
- **Short Circuit Protection:** Automatically cuts off power in case of a short circuit.
- **High Temperature Protection:** Monitors and regulates internal temperature to prevent overheating.
- **Over-discharge Protection:** Prevents the battery from being fully depleted, extending its lifespan.
- **Over-voltage Protection:** Guards against damage from voltage surges.

An integrated intelligent chip continuously monitors voltage and current, automatically adjusting output for safe and stable charging.



## 6-Way Safety Protection



Over Current  
Protection



Over Charge  
Protection



Short Circuit  
Protection



High Temperature  
Protection



Over-discharge  
Protection



Over-voltage  
Protection

# 65W

Image: Visual guide to the six safety protection mechanisms integrated into the power bank.

### General Safety Precautions:

- Do not expose the power bank to extreme temperatures, direct sunlight, or liquids.
- Do not disassemble, modify, or attempt to repair the device.
- Keep out of reach of children.
- Dispose of the power bank according to local regulations.

### SPECIFICATIONS

<b>Model Number</b>	J2931
<b>Battery Capacity</b>	20000mAh (74Wh)

<b>USB-C Input (C1/C2)</b>	5V/9V-3A, 12V-3A, 15V-3A, 20V-2.25A (Max 45W)
<b>USB-C Output (C1/C2)</b>	5V/9V-3A, 12V-3A, 15V-3A, 20V-3.25A (Max 65W)
<b>USB-A Output (A1/A2)</b>	5V/9V-3A, 10V-2.25A, 12V-2.5A (Max 30W)
<b>PPS Output</b>	5V-21V~3.25A
<b>Product Dimensions</b>	5.39 x 2.76 x 1.04 inches (137 x 70 x 26.3 mm)
<b>Item Weight</b>	14.1 ounces (400g)
<b>Special Features</b>	Auto Shut-Off, Digital Display, Fast Charging (PD 3.0, QC), Over Charging Protection, Short Circuit Protection, Trickle Mode

## Portable 20000mAh Power Bank for Travel

<b>0.7</b> Charges MacBook Pro 16"	<b>2.4</b> Charges Samsung S24 Ultra
<b>1.0</b> Charges MacBook Air	<b>1.3</b> Charges Steam Deck
<b>3.6</b> Charges iPhone 17	<b>23</b> Charges AirPods Pro Case
<b>1.7</b> Charges iPad Pro	



Image: The power bank's dimensions are displayed, emphasizing its compact and travel-friendly design.

## TROUBLESHOOTING

### • Device not charging:

- Ensure the power bank is sufficiently charged. Check the digital display.
- Verify that the charging cable is securely connected to both the power bank and your device.
- Try a different charging cable or port.
- Ensure the device is compatible with the power bank's output specifications.

### • Slow charging:

- Confirm that your device supports fast charging protocols (PD, QC) and that you are using a compatible cable.
- Charging multiple devices simultaneously may reduce the charging speed for each device. Try charging one device at a time for maximum speed.
- Ensure the power bank is not in Trickle Charging Mode for high-power devices. Double-press the power button to switch modes.

### • Power bank not recharging:

- Ensure the wall charger has sufficient power output (minimum 45W recommended for fast recharging).
- Check the USB-C cable for damage and ensure it is properly connected.
- Try a different wall charger or USB-C port on the power bank.

## MAINTENANCE

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- Clean the power bank with a dry, soft cloth. Do not use abrasive cleaners or solvents.
- 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.

## WARRANTY AND SUPPORT

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JUOVI products are designed for reliability and performance. This product comes with a standard 30-day return policy as per Amazon's terms.

For technical support, warranty claims, or any questions regarding your JUOVI Power Bank, please contact the seller directly through your purchase platform or refer to the contact information provided in your product packaging.

Please retain your proof of purchase for warranty purposes.

## PRODUCT VIDEO OVERVIEW

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Watch this video for a visual guide to the JUOVI 65W 20000mAh Power Bank's features and usage.

Your browser does not support the video tag.

Video: An overview of the JUOVI 65W 20000mAh Power Bank, demonstrating its design, ports, and key functionalities.

