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› BoxWave PD miniSync (240W) Retractable USB Type-C Cable User Manual

## BoxWave PD miniSync (240W)

# BoxWave PD miniSync (240W) Retractable USB Type-C Cable User Manual

Model: PD miniSync (240W)

## 1. INTRODUCTION

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Thank you for choosing the BoxWave PD miniSync (240W) Retractable USB Type-C Cable. This innovative cable is designed for efficient power delivery and high-speed data transfer, featuring a convenient retractable design for portability and tangle-free use. This manual provides instructions for proper setup, operation, and maintenance to ensure optimal performance.



Image: The BoxWave PD miniSync 240W Retractable USB Type-C Cable, showcasing its compact, circular design with both USB-C connectors extended.

## Key Features:

- **Innovative Retractable Design:** Keeps the cable organized, preventing knots and tangles.
- **High Power Delivery (240W):** Supports rapid charging for compatible USB Type-C devices.
- **High-Speed Data Transfer:** Capable of up to 5Gbps for quick file synchronization.
- **Adjustable Lengths:** Extends up to 5 feet (58 inches) with multiple pre-set lengths.
- **Durable Construction:** Made with high-quality polycarbonate material and heavy-duty ribbon-style cable.
- **Portable:** Retracts to a minuscule 3 inches for easy transport.

## 2. SETUP

Setting up your PD miniSync cable is straightforward. Follow these steps to begin using your cable.

### Extending the Cable:

1. Gently pull both USB Type-C connectors simultaneously away from the central hub.
2. Pull until the cable reaches your desired length. The cable features multiple pre-set lengths for convenience. Do not pull only one side, as this can damage the retraction mechanism.



# Extendable

**Gently pull both ends of PD miniSync to extend the cable up to 5 feet**

Image: A pair of hands gently pulling both ends of the PD miniSync cable to extend it, illustrating the proper method for extension.

## Connecting to Devices:

1. Connect one USB Type-C end of the PD miniSync cable to your power source (e.g., wall adapter, power bank, laptop USB-C port).
2. Connect the other USB Type-C end to your compatible device (e.g., smartphone, tablet, laptop).
3. Ensure both connections are secure. The device should begin charging or establish a data connection automatically.

## 3. OPERATING INSTRUCTIONS

The PD miniSync cable offers versatile functionality for both charging and data transfer.

## Charging Your Device:

The PD miniSync cable supports Power Delivery (PD) up to 240W. For optimal fast charging, ensure your power source and device are also compatible with 240W PD or the highest wattage supported by your device.

- Connect the cable as described in the Setup section.
- The charging speed will depend on the capabilities of your power adapter and the device being charged.



Image: The PD miniSync cable connected to a laptop, demonstrating its use for power delivery and charging.

## Data Transfer:

This cable supports high-speed data transfer up to 5Gbps (USB 3.1 standard). This allows for quick synchronization of files between compatible devices.

- Connect the cable between two compatible USB Type-C devices (e.g., computer and smartphone).
- Ensure both devices support data transfer over USB Type-C.
- Follow your device's instructions for initiating data transfer.



# Swift Syncing

High-speed data transfers with PD  
miniSync's USB Standard Technology



Up to 10 Gbps

Image: A close-up of the USB-C connector, highlighting its capability for swift syncing and data transfer speeds of up to 10 Gbps (note: product specs state 5Gbps).

## Retracting the Cable:

To retract the cable, give a quick, gentle tug on both USB Type-C connectors simultaneously. The cable will automatically retract into its compact housing. Avoid letting go of one end before the other to prevent tangling or damage to the mechanism.

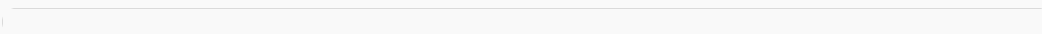


Image: An illustration showing the retractable cable neatly stored next to a pile of tangled cables, emphasizing its tangle-free design.

## 4. MAINTENANCE

Proper care and maintenance will extend the lifespan of your BoxWave PD miniSync cable.

### Cleaning:

- Disconnect the cable from all power sources and devices before cleaning.

- Wipe the cable and housing with a soft, dry, lint-free cloth.
- Avoid using harsh chemicals, abrasive cleaners, or excessive moisture, as these can damage the cable or its internal components.

### Storage:

- Always retract the cable fully when not in use to protect it from damage and keep it tangle-free.
- Store the cable in a cool, dry place, away from direct sunlight and extreme temperatures.
- Avoid placing heavy objects on the cable or bending it sharply.

### General Care:

- Do not force the connectors into ports. Ensure correct orientation.
- Avoid excessive pulling or yanking on the cable, especially near the connectors, to prevent strain damage.
- Keep the cable away from liquids and sharp objects.

## 5. TROUBLESHOOTING

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If you encounter issues with your PD miniSync cable, refer to the following common problems and solutions.

### Cable Not Charging Device:

- **Check Connections:** Ensure both USB Type-C connectors are fully and securely plugged into the power source and the device.
- **Verify Power Source:** Confirm that your wall adapter, power bank, or computer port is functioning correctly and providing power. Try a different power source if available.
- **Device Compatibility:** Ensure your device is compatible with USB Type-C charging.
- **Power Output:** While the cable supports 240W, your power source and device must also support high wattage for fast charging. If charging slowly, your power source might be lower wattage.
- **Inspect Cable:** Check the cable for any visible damage, such as cuts, bends, or frayed wires. If damaged, discontinue use.

### Data Transfer Not Working:

- **Check Connections:** Ensure both USB Type-C connectors are securely plugged into the devices.
- **Device Settings:** On your smartphone or tablet, check the USB connection settings. It might be set to "Charging only" and needs to be changed to "File Transfer" or "MTP."
- **Driver Issues:** Ensure your computer has the necessary drivers for the connected device.
- **Try Another Port/Device:** Test with a different USB Type-C port on your computer or another device to isolate the issue.

### Cable Not Retracting Properly:

- **Pull Both Ends Evenly:** Always pull both connectors simultaneously and evenly when extending or retracting. Uneven pulling can cause the internal mechanism to jam.
- **Gentle Tug:** Give a quick, gentle tug on both ends to initiate retraction. Do not force it.
- **Clear Obstructions:** Ensure there are no foreign objects obstructing the cable path into the housing.

If these steps do not resolve your issue, please contact BoxWave customer support for further assistance.

## 6. SPECIFICATIONS

Detailed technical specifications for the BoxWave PD miniSync (240W) Retractable USB Type-C Cable.

Feature	Specification
Model Name	PD miniSync (240W)
Connector Type	USB Type-C to USB Type-C
Power Delivery	Up to 240W
Data Transfer Speed	Up to 5Gbps (USB 3.1)
Cable Length (Extended)	Up to 5 feet (58 inches / 147 cm)
Cable Length (Retracted)	Approximately 3 inches (7.6 cm)
Material	Polycarbonate, Heavy-Duty Ribbon Cable
Color	Jet Black
Item Weight	1.5 ounces
Manufacturer	BoxWave

## 7. WARRANTY AND SUPPORT

BoxWave stands by the quality of its products. For information regarding warranty coverage, returns, or technical support, please refer to the official BoxWave website or contact their customer service directly.

**Online Support:** Visit the official BoxWave website for FAQs, product registration, and contact information.

**Contact Information:** Refer to your product packaging or the BoxWave website for the most current customer service contact details.