

BoxWave DirectSync USB 3.0 A to USB 3.1 Type C Cable

BoxWave DirectSync Cable User Manual

Model: DirectSync USB 3.0 A to USB 3.1 Type C Cable

INTRODUCTION

The BoxWave DirectSync Cable is a versatile USB 3.0 A to USB 3.1 Type C cable designed for efficient charging and high-speed data transfer. This manual provides essential information for the proper setup, operation, and maintenance of your DirectSync cable.



Image: The BoxWave DirectSync Cable shown alongside a compatible Hytera HP56X radio, illustrating its primary use for connectivity.

PRODUCT FEATURES

- **Dual-Functionality:** Simultaneously charges your device and transfers data.
- **High-Speed Data Transfer:** Supports USB 3.1 for rapid data transfers, up to 480Mbps.
- **Extended Length:** A generous 6-foot (1.8 meter) cable length provides flexibility and convenience.
- **Durable Construction:** Features a shielded cable and rubberized grommet strain reliefs to prevent kinking and splitting, ensuring longevity.
- **Universal Compatibility:** USB 3.0 Type A to USB 3.1 Type C connectors ensure broad compatibility with various

devices.



Charge & Sync

Simultaneous
functionality



Reinforced Strain Relief

High Quality and
Durable



6 Foot Length

For uninhibited
charging



USB 3.0 Standard

High-speed 5Gbps
transfers

BoxWave DirectSync - USB A to USB Type C (6ft)

Image: An infographic highlighting the key features of the DirectSync cable, including its charge and sync capabilities, reinforced strain relief, 6-foot length, and USB 3.0 standard for high-speed transfers.

SETUP

The DirectSync cable is designed for plug-and-play functionality. No software installation is required for basic operation.

1. **Identify Ports:** Locate the USB Type-A port on your power source (e.g., wall adapter, computer USB port) and the USB Type-C port on your device (e.g., smartphone, tablet, radio).
2. **Connect to Power Source:** Insert the USB Type-A end of the DirectSync cable into the USB Type-A port of your power source.
3. **Connect to Device:** Insert the USB Type-C end of the DirectSync cable into the USB Type-C port of your device.
4. **Verify Connection:** Ensure both ends are securely seated. Your device should indicate that it is charging or connected for data transfer.



Image: A visual representation of the DirectSync cable connecting a laptop to a smartphone, demonstrating its ability to charge and sync data simultaneously.

OPERATING INSTRUCTIONS

Charging Your Device

To charge your device, connect the DirectSync cable as described in the "Setup" section. The device's battery indicator will typically show a charging icon. Charging speed may vary depending on the power source and device specifications.

Data Transfer

For data transfer, connect your device to a computer using the DirectSync cable. Once connected, your computer should recognize the device as a storage medium or allow for data synchronization through specific software (e.g., for Hytera radios). Follow your device's instructions for initiating data transfer.

- Ensure your device's drivers are up-to-date on your computer for optimal data transfer performance.

- Always safely eject or disconnect your device from the computer before unplugging the cable to prevent data corruption.



Image: The DirectSync cable facilitating connection between a tablet and a portable power bank, illustrating its use for charging on the go.

MAINTENANCE

Proper care and maintenance will extend the life of your DirectSync cable.

- **Storage:** Store the cable in a cool, dry place away from direct sunlight and extreme temperatures. Avoid tightly coiling or bending the cable at sharp angles, especially near the connectors.
- **Cleaning:** Use a soft, dry cloth to wipe the cable and connectors. Do not use liquid cleaners or solvents.
- **Handling:** Always grasp the connector housing when plugging or unplugging the cable. Avoid pulling directly on the cable itself, as this can damage the internal wires or strain reliefs.
- **Inspection:** Periodically inspect the cable for any signs of wear, such as fraying, cuts, or bent pins on the connectors. Discontinue use if damage is observed.



Reinforced Strain Relief

Rubberized connector supports keep DirectSync from kinking and tearing.



Image: A detailed view of the reinforced strain relief at the connector end of the DirectSync cable, designed to prevent damage from bending and pulling.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not charging.	Cable not fully inserted. Faulty power source/adaptor. Device charging port issue. Damaged cable.	Ensure both ends of the cable are securely connected. Try a different power source or wall adapter. Test with another cable to rule out device port issues. Inspect the cable for visible damage.

Problem	Possible Cause	Solution
Data transfer issues.	Incorrect connection mode on device.	Check device settings for USB connection mode (e.g., File Transfer, MTP).
	Missing/outdated drivers on computer.	Update or install necessary drivers for your device on your computer.
	Damaged cable.	Try a different USB port on your computer. Inspect the cable for visible damage.
Slow charging/transfer speed.	Using a low-power USB port. Device limitations. Background processes on computer/device.	Use a USB 3.0 or higher port on your computer/adaptor. Ensure your power adapter provides sufficient wattage. Close unnecessary applications during data transfer.

SPECIFICATIONS

Attribute	Detail
Brand	BoxWave
Model Name	DirectSync Cable
Connector Type	USB 3.0 Type A (Male) to USB 3.1 Type C (Male)
Cable Length	6 feet (approx. 1.8 meters)
Data Transfer Speed	Up to 480 Mbps (USB 3.1 standard)
Color	Black
Material	Shielded cable with rubberized strain reliefs
Item Weight	3 Ounces (approx. 85 grams)
Usage Environment	Indoor, Outdoor

WARRANTY AND SUPPORT

BoxWave Corporation stands behind the quality of its products. For specific warranty details and support inquiries, please refer to the official BoxWave website or contact their customer service directly.

Contact Information:

- **Website:** www.boxwave.com
- **Customer Service:** Refer to the website for contact methods (phone, email, chat).

Please have your product model (DirectSync Cable) and purchase information ready when contacting support.

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This manual is for informational purposes only. Specifications are subject to change without notice.