



cardo Freecom 4X Single User Manual

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cardo Freecom 4X Single



Product Information

Specifications

- Product: Live Intercom
- Available on: FREECOM X line
- Features: Auto-reconnect, HD audio Bluetooth Intercom for 2 to 4 riders
- Voice Quality: Unprecedented voice quality
- Reconnection: Automatic reconnection within 10 minutes out of range
- Intercom Range (FREECOM 4X): Upgraded range of 1.2km/0.75mi for up to 4 riders
- Voice Operation (FREECOM 4X): Natural voice operation
- Intercom Range (FREECOM X LINE): Upgraded range for up to 4 riders
- Speakers (FREECOM X LINE): Sound by JBL speakers
- Control: Ergonomic control wheel
- Voice Operation (FREECOM X LINE): Natural Voice Operation (FREECOM 4X)
- Connectivity: Universal connectivity with other Bluetooth communication systems by Cardo or other leading brands
- Bluetooth Version: Bluetooth 5.2
- Advantages of Bluetooth 5.2: Integration of latest audio technologies, improved Intercom quality, more efficient and secure, faster pairing capabilities, longer battery life
- USB Port: USB-C
- Advantages of USB-C: Robust and easy to plug, compatible with any standard USB-C cable, enables fast charging (2 hours talk time after 20 minutes of charging)
- Waterproof: All Cardo units are waterproof, allowing usage in the rain without compromising communication

Product Usage Instructions

Pairing with Other Bluetooth Intercoms

Your Live Intercom is compatible with any other Bluetooth communication system by Cardo or other leading brands. To pair with another intercom:

1. Make sure both devices are turned on and in pairing mode.
2. On your Live Intercom, navigate to the Bluetooth settings menu.
3. Select the option to pair with a new device.
4. Follow the on-screen prompts to complete the pairing process.

Updating Your Unit

To update your Live Intercom unit, follow these steps:

1. Connect your unit to a computer using the USB-C cable.
2. Go to the official Cardo website and download the latest firmware update for your specific model.
3. Launch the firmware update software on your computer and follow the instructions provided.
4. Wait for the update process to complete and disconnect your unit from the computer.

Frequently Asked Questions

Q: Can I use my Live Intercom unit in the rain?

A: Yes, all Cardo units, including the Live Intercom, are waterproof. You can ride in the rain without compromising communication.

What is Live Intercom?

Live Intercom, available on FREECOM X line, is an auto-reconnect, HD audio Bluetooth Intercom for 2 to 4 riders. In addition to unprecedented voice quality, Live intercom enables riders to automatically reconnect when they go back into the range, without pressing any button. Reconnection is automatic during 10 min out of the range

What is the difference between FREECOM 2X and FREECOM 4X?

FREECOM 4x offers an upgraded intercom range of 1.2km/0.75mi for up to 4 riders, and is operated by Natural voice operation

What is the difference between SPIRIT line and FREECOM X line?

FREECOM X LINE offers an upgraded intercom range for up to 4 riders, Sound by JBL speakers, Live intercom, and an ergonomic control wheel. In addition, FREECOM 4X is operated by Natural Voice Operation

Will it pair with any other Bluetooth intercom?

Yes, Cardo intercom systems come with universal connectivity. It will pair with any other Bluetooth communication system by Cardo or by other leading brands

What are the advantages of Bluetooth 5.2?

Your unit is equipped with the most advanced Bluetooth 5.2 chip in the market. It enables the integration of the latest audio technologies and improves significantly the quality of the Intercom. Bluetooth 5.2 is also more efficient and more secure, it offers faster pairing capabilities, as well as longer battery life.

What are the advantages of USB C?

A USB-C is more robust, it is easy to plug, and it fits with any standard USB-C cable. It also enables Fast Charging (2 hours talk time after 20 minutes of charging).

How can I update my unit?

No need for a cable, the Software update is Over the Air, using your mobile phone. Download Cardo Connect app to your mobile phone, go to Settings, select your unit, and then click on the latest available software update. Of course, you can also update the software with a USB cable on your computer. Download and open the Cardo Update app from Cardo website, connect your unit and follow the instructions. Updating with the latest software will keep your unit free of bugs and will provide you with additional new functionalities. We recommend to update your unit before first use.


Can I use my unit in the rain?

Sure. All Cardo units are waterproof. This means you can ride in the rain, and enjoy top communication

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Documents / Resources

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References

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