scala rider®

Q3/Q3 MultiSet™

cardo
communication in motion®

Bluetooth®

User Guide

CONTENTS

IMPORTANT:

This is version 2.0 of the User Manual. Please note, that our manual is periodically updated on the Cardo website to include the very latest features and functions of your new scala rider.

Please visit **www.cardosystems.com/download/manuals** *to check if the manual you are holding is the most updated version and to download the manual in your preferred language.*

1. INTRODUCTION

Thank you for choosing the scala rider Q3® *Bluetooth*® communication and entertainment system for motorcycle helmets.

If you have purchased the Q3 **MultiSet™**, *your retail box contains two factory-paired scala rider Q3 units.*

Among others, the scala rider Q3 offers the following key features:

INTERCOM OPTIONS (IN FULL DUPLEX)

• Rider-to-Passenger intercom

• *Click-to-Link*® Intercom: For spontaneous connection with random scala rider users nearby who have CTL capability enabled

MULTIPLE DEVICE CONNECTIVITY

• Mobile phones / MP3 Players / GPS (Sat-Nav) devices (2 *Bluetooth* connections)

• Other scala riders via intercom

ENTERTAINMENT OPTIONS

• Wireless music streaming via devices supporting *Bluetooth* Stereo A2DP and AVRCP profiles

• Audio Players (non-*Bluetooth*) via cable

• Built-in FM Radio with 6 station presets and auto-tuning

CARDO COMMUNITY® AND CARDO SMARTSET APP

• Customize your scala rider settings

• Download software upgrades, enhancements and new features

ADVANCED TECHNOLOGY

➤ AGC (Automatic Gain Control) technology, for the automatic adjustment of volume according to ambient noise and driving speed. You can also control the volume level manually. AGC sensitivity levels can be customized to suit your personal preferences.

➤ VOX technology for safe, hands-free operation of key functions. VOX sensitivity levels can be customized to suit your personal preferences.

➤ PLC (Packet Loss Concealment) software for real-time compensation of audio losses in challenging environments.

➤ Spoken status announcements, so that you always know to whom or to what device you are connected.

➤ Volume Per Mode: Volume is set and saved at different levels for each audio source.
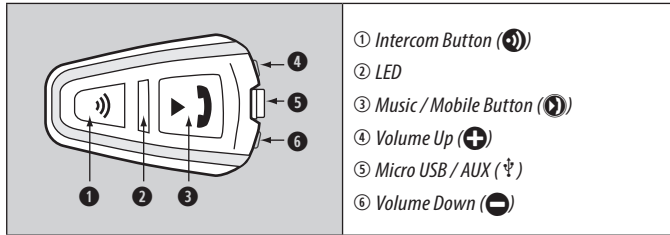
We wish you a great scala rider Q3 experience and encourage you to contact us at **support@cardosystems.com** with any questions, suggestions or comments you may have.

* Under tough environmental conditions (dense forest, narrow buildings, heavy traffic), intercom range will be reduced. Once conditions improve, the range will increase again.

CONTENTS OF RETAIL BOX

If you purchased the *scala rider Q3 MultiSet*, the Box will include two sets of each item listed below.

scala rider Q3

① *Intercom Button ( )*

② *LED*

③ *Music / Mobile Button ( )*

④ *Volume Up ( )*

⑤ *Micro USB / AUX ( )*

⑥ *Volume Down ( )*

Audio Kit

① *Noise canceling microphone*

② *Interchangeable hybrid microphone (Corded mic also provided)*

③ *Release Tab*

④ *Sliding Panel*

⑤ *Speaker Jack*
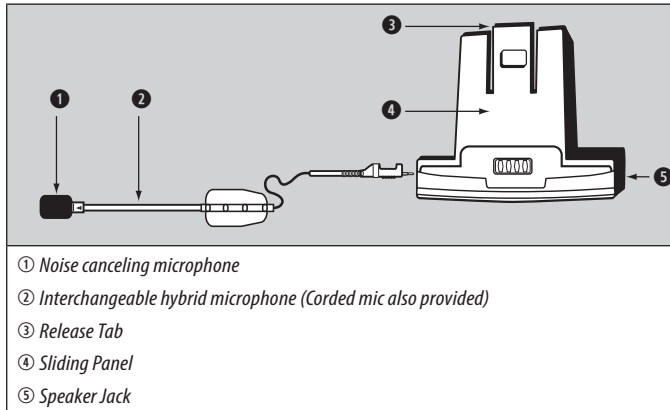
Corded microphone		Replacement mic sponges*	
Speakers		Speaker booster pads	
Wall charger plug		USB cable	
Hybrid mic clip		Glue plates	
Alcohol pad		Velcro pads	
Allen wrench		Large Velcro pads	

* The large microphone sponge is recommended for use with open helmets

2. CHARGING THE BATTERY

Make sure that your scala rider is fully charged for at least 4 hours before initial use.
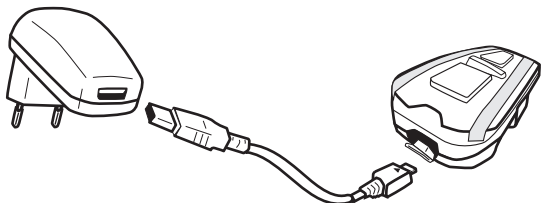
Charging with the wall charger is faster than via a computer USB port.

• RED LED ON – Charging   • RED LED OFF – Charging complete

Battery Check	In Standby, press ➕ for 2 seconds. • BLUE = Full • PURPLE = Half • RED = Almost empty

Android App users can find a battery indicator in the bottom right-hand corner of the App.

iOS App users can find a *Bluetooth* headset battery indicator icon next to the battery icon on their Apple device.

The scala rider is waterproof and dustproof. However, when in use, the USB silicone cover should be kept tightly closed to prevent moisture from entering the unit.

3. CUSTOMIZATION AND SETTINGS

Get the most out of your scala rider by changing the settings and customizing your unit according to your own personal preferences.

There are three ways to change the settings: via the *Cardo Community* on a PC / Mac*, the *Cardo SmartSet* App or from the Settings Menu on your device.

	Cardo Community	SmartSet App	Settings Menu
Download the latest firmware upgrade	✓	✗	✗
Set the 6 FM radio presets	✓	✓	✗
Set your Hot-Dial number	✓	✓	✗
Change A2DP / Intercom audio priority	✓	✓	✓
Change the language settings	✓	✓	✓
Disable Spoken Status Announcements	✓	✓	✓
Change AGC sensitivity for the speakers	✓	✓	✓
Change VOX Operation Mode	✓	✓	✓
Change VOX sensitivity for the microphone	✓	✓	✓
Click-to-Link settings	✓	✓	✓

CARDO COMMUNITY WEB PLATFORM

Visit **http://community.cardosystems.com**
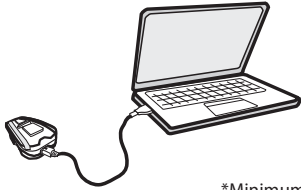
*Minimum Requirements: Windows® XP™ / Mac OS X 10.7

CARDO SMARTSET APP

Cardo SmartSet App

Download on the App Store

ANDROID APP ON Google play
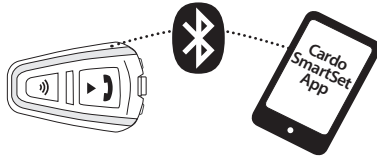
In the App, you can also:

• Set volume levels for each audio source
• Control your music
• Make Phone / Intercom calls
• Find / Change radio stations
• Add/Remove Intercom pairings

Minimum Requirements:

Android: 3.0, iOS: 8.0

* App available only on iOS and Android devices

SETTINGS MENU

The Settings menu is built in to your scala rider and is available in several languages.

Enter Menu	In Standby, press 🔊 and 🔊 for 5 seconds
Exit Menu	Press 🔊 for 2 seconds

4. GETTING STARTED

4.1 GENERAL FUNCTIONS

Power ON / OFF	Press 🔊 for 2 seconds **ON:** 3 BLUE flashes + Ascending tone **OFF:** 3 RED flashes + Descending tone
Volume	Tap ➕ or ➖ to adjust and set volume of current audio source
Mute	Tap ➕ and ➖ simultaneously
Battery Check	In Standby, press ➕ for 2 seconds: • BLUE LED = Full charge • PURPLE LED = Half charge • RED LED = Almost empty
Settings Menu	In standby, press 🔊 and 🔊 simultaneously for 5 seconds and follow the audio instructions
Enable / Disable VOX (For Intercom calls only)	In standby, press ➕ and ➖ simultaneously for 2 seconds **ENABLED:** Blue flash for 2 seconds **DISABLED:** Red flash for 2 seconds

4.2 STATUS LIGHTS

None	scala rider is OFF
1 BLUE flash every 3 seconds	Standby mode - No active audio
2 BLUE flashes every 3 seconds	Active mode – Call in progress / music or other audio source is ON
1 RED flash every 3 seconds	Standby mode – Battery is low
2 RED flashes every 3 seconds	Active mode – Battery is low
Solid RED	Charging

4.3 AUDIO SOURCES AND PRIORITIES

If two connected audio sources try to play simultaneously, your scala rider automatically determines which audio source to play through the speakers based on the priority of the connected devices.

Higher Priority ⬆ Lower Priority	1. **Mobile Phone audio or GPS instructions*** 2. **Intercom / Click-to-Link** 3. **A2DP (Stereo *Bluetooth*) audio** 4. **FM Radio (Built-in)** 5. **AUX (for corded connection i.e. Music Players)** ** GPS instructions from Smartphone GPS Apps are prioritized like A2DP audio*

• Incoming **mobile phone calls** interrupt ongoing **intercom calls**

• Incoming **intercom calls** will interrupt ongoing **A2DP music**

• **Intercom** and *Click-to-Link* calls have the same priority. So *Click-to-Link* calls will not interrupt any Intercom call in progress, and vice-versa.

A2DP audio priority can be configured to be higher than Intercom audio priority (see section 3).

4.4 VOICE CONNECT (VOX) SETTINGS

The scala rider offers VOX technology for safe and hands-free operation of some key functions.

VOX Activation	Speak any word loudly into the microphone
Answer a call	Speak any word loudly into the microphone
Reject a call	Remain silent for about 15 seconds
VOX Sensitivity (Default: Medium)	See section 3 to adjust settings. **High:** Use this setting if it is difficult to activate VOX **Low:** Use this setting if it is too easy to activate VOX
Enable/Disable VOX (For Intercom/Voice Command only)	In Standby, press ➕ and ➖ simultaneously for 2 seconds • **Enable:** Blue flash for 2 seconds • **Disable:** Red flash for 2 seconds

5. INTERCOM

The scala rider Q3 allows Bike-to-Bike full duplex intercom communication at a range of up to 1 km / 3,200 ft (subject to terrain) within line of sight. The Q3 is capable of toggling with three other riders using Intercom Channels A, B and C.

Pairing with another scala rider

To chat with another scala rider via Intercom, pair your scala rider Q3 to the second device. Pairing is a one-time process. Once paired, the two units will automatically recognize each other whenever in range.

5.1 INTERCOM COMPATIBILITY

Your scala rider Q3 is compatible with most scala rider models for intercom calls. In addition, it is also compatible with the *Schuberth SRC-System™*. Intercom range with other models is limited to the distance of the device with the shorter range.

For details on how to pair and use your Q3 with other scala rider models, please visit **www.cardosystems.com/Q3compatibility**.

5.2 PAIRING INTERCOM CHANNELS

Pairing a Channel will replace any existing paired device on that Channel with the new device.

*If you have purchased the **Q3 MultiSet**, the retail package contains two pre-paired units configured to communicate via their 🔊 buttons on Channel A.*

If for any reason you have to pair them again, OR if you wish to pair another unit, proceed as follows:

1. Check both scala riders are in Standby.

2. On the first unit, press 🔊 for 5 seconds. Once the LED begins flashing, select the intercom channel you would like to pair by tapping 🔊 (Channel "A" pairs automatically).

CHANNEL	ACTION	LED INDICATORS
"**A**" (Default)	No action required	Rapid RED flashing
"**B**"	Tap 🔊 x2	Rapid BLUE flashing
"**C**"	Tap 🔊 x3	Rapid PURPLE flashing

3. Immediately repeat Step 2 on the second unit. Both units will now be in Intercom Pairing mode.

4. After a few seconds, both units will show a solid light for 2 seconds, indicating that they are paired and ready to use.

If Pairing is not completed within two minutes, the units will return to Standby mode.

5.3 MAKING INTERCOM CALLS

Call Channel A	Tap 🔊 once
Call Channel B	Tap 🔊 twice
Call Channel C	Tap 🔊 three times
End Intercom call	Tap 🔊

Voice Connect (VOX)

Use VOX to make Intercom Calls to your Priority Intercom Channel. VOX Intercom calls will end automatically after 30 seconds of silence.

Set Priority Channel (Default: Channel A)	Press ➕ for 5 seconds during intercom call with the selected channel
Call Priority Channel	Speak any word loudly into the microphone

VOX and AGC performance will vary based on environmental conditions including driving speed, helmet type and ambient noise.
For improved performance, minimize the wind impact on the microphone by using the large microphone sponge and closing the visor.

5.4 RECEIVING INTERCOM CALLS

• If another paired unit tries calling you via Intercom, the call will begin almost instantly

• To receive a *CTL* intercom call see table in section 5.5

5.5 *CLICK-TO-LINK*® INTERCOM

Click-to-Link is the spontaneous, "social" feature of your scala rider for making intercom calls with other riders nearby without the need for pairing.

Click-to-Link can be disabled, effectively blocking any attempt by others to make *Click-to-Link* calls to you.

Start a *CTL* call request (search lasts up to 10 seconds)	In standby, press 🔊 for 2 seconds
End a *CTL* call / Cancel a *CTL* call request	Tap 🔊
Accept a *CTL* call	When hearing the *CTL* ringtone: Tap 🔊 or say any word loudly to answer by VOX
Reject a *CTL* call	Remain silent until the *CTL* ringtone stops or press 🔊 for 2 seconds
ENABLE/DISABLE *CTL* (Default: ENABLED)	See section 3

If other scala rider users are nearby, your next *Click-to-Link* call may randomly connect to any of them.

5.6 BUSY SIGNAL

A busy signal will be heard when attempting to establish an Intercom call with another device that is already on a phone or intercom call.

6. PAIRING AND USING A MOBILE PHONE, GPS DEVICE OR MP3 PLAYER

To connect your scala rider to a *Bluetooth* device you must first pair them. Once paired, they will automatically recognize each other whenever they are within range (10m / 33ft).

Your scala rider has two *Bluetooth* channels for connection to mobile phones, GPS devices and music players with A2DP.

6.1 PAIRING *BLUETOOTH* CHANNELS 1 AND 2

1. Make sure *Bluetooth* is enabled on your phone/GPS/MP3 player.

2. Check the scala rider is in Standby.

3. **To pair Bluetooth Channel 1** – press ➕ for at least 5 seconds until the RED and BLUE LEDs begin rapidly alternating.
   To pair Bluetooth Channel 2 – press ➖ for at least 5 seconds until the RED and BLUE LEDs begin rapidly alternating.

> To pair a GPS, when LEDs begin rapidly alternating, tap ➕.

4. Search for *Bluetooth* devices on your phone/GPS/MP3 player by following the device's instructions.

5. After a few seconds the device will list "**scala rider Q3**". Select it.

6. If prompted for a PIN or Passkey, enter 0000 (four zeros).

7. The device will confirm that pairing has succeeded and the LED will begin flashing slowly in BLUE.

8. If Pairing is not completed within 2 minutes, the scala rider will return to Standby.

• If you have paired 2 different mobile phones directly to your scala rider, you will need to set one as default for making calls.

• If your GPS supports it, you can pair the second mobile phone directly to the GPS and then pair the GPS to your scala rider, and so connect both mobile phones and the GPS to your scala rider.

• Not all *Bluetooth* mobile phones can broadcast *Bluetooth* Stereo music (A2DP), even if the phone has an MP3 player function. Consult your mobile phone's User Manual for more information.

• Not all *Bluetooth* GPS devices allow connection to *Bluetooth* audio devices. Consult your GPS User Manual for more information.

• After pairing, you may need to tap 🔘 to connect the scala rider.

6.2 MAKING AND RECEIVING PHONE CALLS

Answer a call	Tap 🔘 or say any word loudly to answer by VOX
Reject a call	Remain silent for 15 seconds, or press and hold 🔘 for 2 seconds
End a call	Tap 🔘
Voice Dial[1] (if supported by mobile phone)	Tap 🔘 and 🔘 simultaneously and follow the prompt from the mobile
Redial[1]	Press 🔘 and 🔘 for 2 seconds
Hot-Dial[2]	Tap 🔘 three times
Set default phone[3]	When on a phone call, press ➕ for 5 seconds
Toggle default phone	In Standby, press 🔘 for 5 seconds

[1] This feature is not available during mobile calls

[2] To use the Hot-Dial, first configure the number (see section 3).

[3] If you have 2 mobile phones paired directly to your scala rider, you will need to set one of them to use as default for outgoing calls.

6.3 LISTENING TO MUSIC VIA A2DP

The scala rider can also receive audio via an MP3 cable from non-Bluetooth MP3 Players or audio sources (see section 6.5)

Available only on AVRCP compatible *Bluetooth* audio sources	
Play	In Standby, tap 🔘
Pause/Stop	Press 🔘 for 2 seconds
Next Track	With music ON, tap 🔘
Previous Track*	With music ON, double tap 🔘
Music Scan	With music ON, press ➕ (scans up) or ➖ (scans down) for 5 sec. The first few seconds of each track will play.
Stop Scan	To stop the scan on the current track, say any word loudly into the microphone or tap 🔘

*With some phones you may need to repeat this action

SWITCHING BETWEEN A2DP AUDIO SOURCES

1. Stop the music playback from the current device.

2. Start music playback from the other device.

6.4 MUSIC SHARING

Music Sharing allows rider and passenger to listen to the same music within a range of 33 ft / 10m.

Music Sharing works only with A2DP (*Bluetooth* stereo) enabled audio sources. In order to share your music with your riding partner, your scala rider unit [SENDER] needs to be paired to the other unit [RECEIVER] on CHANNEL A and the RECEIVER must be in Standby mode.

[SENDER] Start/Stop sharing your music:	During A2DP music playback, press ➕ or ➖ for 2 seconds
[RECEIVER] Stop music sharing:	Press ➕ or ➖ for 2 seconds

Phone/Intercom calls and GPS audio navigation will override music playback.

Music Sharing does not transmit voice audio and cannot be used as an Intercom call.

6.5 CABLE-CONNECTED MP3 PLAYERS

The USB Port can be used to connect a non-*Bluetooth* audio source using an MP3 cable.

Micro USB / AUX 🎧
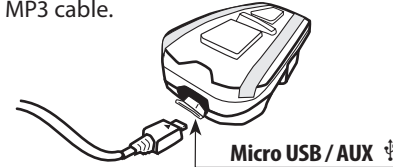
1. Check that the scala rider is in Standby.

2. Connect the cable to the Music Player's jack and insert the other end into the USB Port.

To listen to music from a cable-connected device, operate the Music Player using its buttons as usual (FF/REW/PLAY/PAUSE).

7. FM RADIO

Your scala rider includes a built-in FM radio with a 6 Preset memory and RDS (Radio Data System).

RDS allows the radio to automatically retune to the strongest frequency available for the FM station you are listening to when the signal becomes too weak.

Turn on Radio	In standby, double tap 🔊
Turn off Radio	Press 🔊 for 2 seconds
Next Station Preset	With radio ON, tap 🔊
Previous Station Preset	With radio ON, double tap 🔊
RDS ON/OFF (Default: Off)	With radio ON, press ➕ and ➖ simultaneously for 2 seconds

7.1 RADIO TUNING

Preset stations can be saved via the *Cardo Community*, the *Cardo Smartset* App or directly from your scala rider:

1. Turn on the radio.
2. Select a Preset number you wish to set (Preset 1 – 6) by tapping 🔊 until the desired preset is heard.
3. Find an FM station to save using Seek or Scan.

Seek up/down and Save (Find the next FM station)	Choose a preset by tapping 🔊 Press ➕ or ➖ for 2 seconds Tap 🔊 within 20 seconds to save to current preset
Scan and Save: (Automatically scans up for a station)	With radio ON, press ➕ for 5 seconds To stop search, tap ➕ Tap 🔊 within 20 seconds to save to current preset To continue scan, wait for the next station to be found.

7.2 AUTOMATIC RADIO TUNING

Find new stations fast and easy by automatically creating a list of 6 temporary radio stations.

1. With the radio on, press ➖ for 5 seconds.
2. The radio will search upwards (higher frequency) from the current station and store the next 6 FM stations it discovers.
3. If desired, repeat to store the next 6 FM stations.

These 6 temporary stations cannot be saved and do not replace the FM Presets you may have saved.

Turning off your scala rider will clear the temporary stations and restore the FM Presets.

8. TROUBLESHOOTING

Reboot	If your scala rider stops responding, reset it by turning it off and then on again (press 🔊 for 2 seconds).
Reset Pairing (Deletes all paired devices)	1. In Standby, press ➕ for 5 secs until LED flashes RED/BLUE. 2. Press 🔊 for 2 seconds until LED flashes 5 times in PURPLE.

9. SUPPORT

For additional information:

💻 **www.cardosystems.com**

✉ **support@cardosystems.com**

☎ USA and Canada: 1-800-488-0363
International: +49 89 450 36819

IMPORTANT

MULTINATIONAL E-COMMERCE COMPANIES AND ONLINE AUCTION WEBSITES ARE NOT AUTHORIZED TO SELL CARDO PRODUCTS AND PURCHASES FROM SUCH SITES ARE AT YOUR OWN RISK. TO RECEIVE WARRANTY OR CUSTOMER SERVICE, YOU MUST SUBMIT ORIGINAL RECEIPTS FROM AUTHORIZED CARDO DEALERS.

PRODUCTS THAT WERE IMPORTED FROM NORTH AMERICA MUST BE SERVICED IN THE USA.

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10. NOTICES

Federal Communications Commission (FCC) Statement

15.21

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

15.105(b)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.

• Increase the separation between the equipment and receiver.

• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

• Consult the dealer or an experienced radio/TV technician for help.

Operation is subject to the following two conditions:

1) this device may not cause interference and

2) this device must accept any interference, including interference that may cause undesired operation of the device.

FCC RF Radiation Exposure Statement:

This equipment complies with FCC/"IC" radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. The antenna used for this transmitter must not transmit simultaneously with any other antenna or transmitter, except in accordance with FCC/"IC" multi-transmitter product procedures.

Industry Canada (IC)

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

1) this device may not cause interference and

2) this device must accept any interference, including interference that may cause undesired operation of the device.

IC RF Radiation Exposure Statement:

This equipment complies with the RSS-102 exemption from routine RF exposure evaluation for use in an uncontrolled environment.

European CE Notice

Your Cardo product (the "Product") is in conformity with the following essential requirements of Council Directive 1999/5/EC (referred to as R&TTE Directive): Articles 3.1a, 3.1.b and 3.2. The Product is manufactured in accordance with Annex II of the above directive.

Declaration of Conformity (DOC)

The Product is compliant with and adopts the *Bluetooth*® Specification 3.0 and has successfully passed all interoperability tests that are specified in the *Bluetooth*® specification. However, interoperability between the device and other *Bluetooth*®-enabled products is not guaranteed.

Copyright

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IMPORTANT SAFETY AND WARRANTY INFORMATION – WAIVER AND GENERAL RELEASE

WARNING:

Cardo Systems Inc., ("Cardo" or the "Company") notifies you that your complete and undivided attention is required when using a communication device (the "Product") while riding. Failure to avoid potentially hazardous situations could result in accident resulting in serious injury or death.

Cardo advises you to take all necessary precautions and remain alert to the traffic, weather and all road conditions. It is best to stop away from traffic prior to activating or deactivating the Product or initiating or receiving any calls.

Do not perform pairing, linking or similar operations while riding. All publications are intended to address technical capabilities and should not be construed as encouraging the operation of Cardo's Products in any manner that is unsafe or prohibited by law.

Exercise all due caution while using this Product and obey all applicable traffic laws. Always ride and use the Product in a safe manner. Do not become distracted by the Product while riding on a vehicle. When riding, always consider road, traffic, terrain and other conditions to maximize safety. Do not operate the Product if it becomes unsafe to do so.

In some regions or states, the use of mobile communications systems is prohibited or restricted. Check all laws and regulations that apply to your region before using the Product and be mindful that compliance with all laws and regulations is the user's responsibility. Use the Product in motion only where and in the manner that such devices are permitted by applicable law. The Product should not be used in contravention of local, state or federal laws and regulations. Please check federal, state and local laws and regulations before using your Cardo Product.

No part of the body should come in contact with the antenna during operation of the equipment. Use Product only where safe, and avoid usage at gas stations, fuel depots or around explosives. Use with hearing aids and medical devices only after consulting a physician or specialist. Make sure to install and mount the Product in a stable manner.

Operating temperature: The Product is designed to work in temperatures between -20° and 55° C.

AC/DC Adapters: When charging from a wall outlet, use the charger provided or another certified plug-in AC/DC adapter that meets the following criteria:
Input: 100-240 V, 50/60 Hz, 0.2 A maximum
Output: 5 DV DC, 1 A maximum.

HEALTH WARNINGS:

Hearing Loss
Audio devices can cause hearing loss. Employ care and avoid exposure to excessive volume levels that may damage or impair hearing or lead to hearing loss. Permanent hearing loss may occur if Products are used at high volume for prolonged periods of time.

RF Signals
Most electronic equipment is shielded from RF signals. However, certain electronic equipment may not be shielded against the RF signals emanating from your wireless equipment.

Pacemakers
The Health Industry Manufacturers Association recommends that a minimum separation of about six inches (or 16 cm) to be maintained between a mobile phone or wireless device and a pacemaker to avoid potential interference with the pacemaker. Be sure not to interfere with the functionality of personal medical devices.

Hearing Aids
Some devices may interfere with certain hearing aids. In the event of such interference, you should consult your hearing aid manufacturer to discuss alternatives.

Other Medical Devices
If you use any other personal medical device, consult the manufacturer of your device and/ or your physician to determine if it is adequately shielded from interference caused by external RF energy. Your physician may be able to assist you in obtaining this information.

LIMITED WARRANTY

Subject to the applicable laws and regulations in your jurisdiction, your Product is covered by a **Two-Year** Limited product warranty from the date of original purchase. Please retain the retail sales receipt and your registration data for proof of purchase.

Subject to the aforementioned, Cardo hereby represents that this Product is warranted to be free from defects in materials or workmanship (proof of purchase and registration required). Within the subject period, Cardo will, at its sole option, repair or replace any components that fail in normal use. Such repairs or replacements will be made at no charge to the customer for parts or labor, provided that the customer shall be responsible for any shipping cost. This warranty does not cover failures due to abuse, misuse, accident or unauthorized alteration or repairs.

This Product is intended to be used only as a communication and entertainment device and should not be used in any location or jurisdiction where its use is prohibited.

The warranties and remedies contained herein are exclusive and in lieu of all other warranties express, implied or statutory, including any liability arising under any warranty of merchantibility or fitness for a particular purpose, statutory or otherwise that Cardo specifically disclaims. This warranty gives you specific legal rights which may vary from state to state or from jurisdiction to jurisdiction. Cardo makes no other warranties express or implied beyond those stated specifically herein. This warranty is extended by Cardo solely to the original purchaser and is not assignable or transferable to others. Cardo assumes no obligation or liability for additions or modifications to this warranty unless made in writing and signed by an officer of the company.

Batteries are warranted only if the battery capacity falls below 50% of rated capacity or if the battery develops leakage.

IMPORTANT: Do not store your Product without charging it from time to time for periods in excess of six months, as this may cause irreversible damage to the capacity of your battery. Your warranty will not cover such events.

This warranty also becomes void if:
a. any of the seals on the case or battery are broken or Product or battery show signs of tampering,

b. the battery is used in equipment other than the equipment for which it was intended.

c. the Product is used in contravention of its intended purpose

d. the Product was purchased from online auctions

Cardo assumes no responsibility resulting from the use of non-Cardo components or products in conjunction with its Products, and specifically the use of third party chargers or *Bluetooth*® devices. Furthermore, Cardo is not responsible for any damage to any part of the Product resulting from the use of ancillary equipment not furnished by Cardo which is attached to or used in connection with the Product.

Not covered by the warranty:

1. Defects or damage resulting from the use of this Product in other than its normal and customary manner.

2. Defects or damage from misuse, accident or neglect.

3. Defects caused by improper operation, maintenance, installation, adjustment or modification of any kind (incl. long-term storage without periodic charging of the battery).

4. Products opened, disassembled or repaired by non-authorized parties.

5. Defects or damage due to exposure to excessive temperatures, adverse weather conditions, external impacts or spills of food or liquid.

6. All plastic surfaces and all other externally exposed parts that are scratched or damaged after purchase.

Disclaimer of Warranty

The device and its accessories are provided "as is" and "as available" without warranty of any kind beyond those assumed in the enclosed manual.

LIMITATION OF LIABILITY

In no event shall Cardo be liable for any incidental, special, indirect, punitive, exemplary or consequential damages, whether resulting from the use, misuse, or inability to use this product or from defects in the product, or for any damages whatsoever resulting from the use of the product, whether based on breach of contract, tort (including negligence), product liability or otherwise even if advised of the possibility of such damages. You acknowledge and agree that the limitations set forth above are fundamental elements of this agreement to which you consent and without which the product would not be provided to you absent such limitations. Some states do not allow certain exclusions of incidental or consequential damages, so the above limitations may not apply to you.

Cardo retains the exclusive right to repair or replace (with a new or newly-refurbished replacement Product) the device or software or give a refund of the purchase price at its sole discretion. SUCH REMEDY SHALL BE YOUR SOLE AND EXCLUSIVE REMEDY FOR ANY BREACH OF WARRANTY.

Warranty Service

To obtain warranty service, your Product must be registered. Register online at: www.cardosystems.com/registration. Please present the Product, along with your registration number, bill of sale (receipt) at any authorized Service Center or at the store from which you have purchased the Product.

To obtain warranty service, contact Cardo's product support and obtain an RMA tracking number, or contact your local Cardo authorized dealer. Ship securely with a copy of the original sales receipt which is required as proof of purchase for warranty repairs. The RMA tracking number should be written on the outside of the package. Send the Product freight charges prepaid, to the Cardo address as directed by Cardo.

Online Auction Purchases: Online auction confirmations are not accepted for warranty verification. To obtain warranty service, an original or copy of the sales receipt from the original retailer is required. Cardo will not replace missing components from online auction sites.

Other manufacturers: Cardo is not responsible for and expressly disclaims any responsibility for how Cardo Products are used or misused arising out of use with products, services or information of other vendors.

WAIVER AND GENERAL RELEASE

By using the Product, you will waive substantial legal rights including the right to sue. Please read the following carefully before using the Product.

By using the Product, you are irrevocably releasing, indemnifying from any liability, loss, claim and expense (including attorneys fees) and holding Cardo harmless for any bodily injuries, harm or death as well as losses or damages in goods, to any vehicles including your own, or to any property or asset that belong to you or to third parties, any of which may result from using the Product under any circumstances or conditions and irrespective of jurisdiction.

1. You, your heirs, legal representatives, successors or assigns, hereby voluntarily and forever release, discharge, indemnify and hold harmless Cardo from any and all litigation, claims, debts, demands, actions and liability which may arise, directly or indirectly, from using the Product for any distress, pain, suffering, discomfort, loss, injury, death, damages to or in respect to any person or property however caused, WHETHER ARISING FROM THE NEGLIGENCE OR OTHERWISE, and which may hereafter accrue to you on some future date as a result of said use, to the fullest extent permitted by law.

2. You fully understand and assume the risks in using the Product, including risk of negligent acts or omissions by others. All risks for operating the Product are assumed solely by the user of the Product.

3. You confirm that you are physically capable to use the Product and that you have no medical conditions or needs that may infringe upon your abilities to do so in a safe manner. You further confirm that you will not consume any alcohol that may affect your alertness or any mind-altering substance, and will not carry, use or consume these substances before or during the use of the Product.

4. You fully acknowledge our warnings and understand that:

(a) risks exist in using the Product while in traffic, including but not limited to injury or illness, strains, fractures, partial and/or total paralysis, death or other ailments that could cause serious disability;

(b) these risks may be caused by the negligence of the manufacturers or its agents or any third party involved in the Product;

(c) these risks and dangers may arise from foreseeable or unforeseeable causes.

You hereby assume all risks and dangers and all responsibility for any losses and/or damages, whether caused in whole or in part by the negligence or other conduct of others, including Cardo.

5. By using the Product, you confirm that you have read this release of liability and fully understand and accept its terms and conditions.

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