cardo
communication in motion®

scala rider® Qz

Bluetooth®

User Guide

CONTENTS
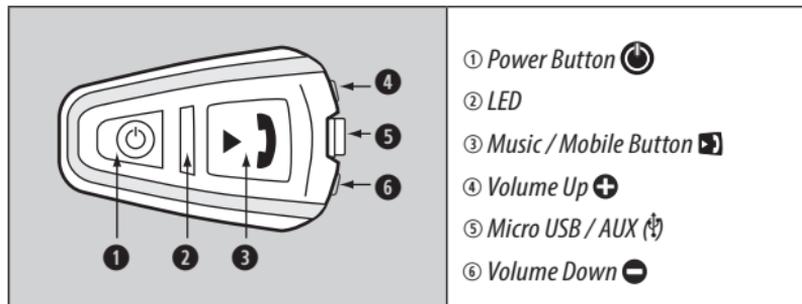
> _IMPORTANT:_
>
> _This is version 1.0 of the User Manual. Please note, that our manual is periodically updated on the Cardo website to include the very latest features and functions of your new scala rider._
>
> _Please visit **www.cardosystems.com/download/manuals** to check if the manual you are holding is the most updated version and to download the manual in your preferred language._
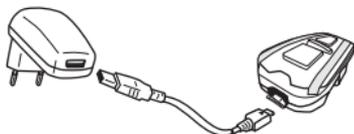
1. INTRODUCTION

Thank you for choosing the scala rider Qz® *Bluetooth*® entertainment system for motorcycle helmets. This manual will help you set up, configure and operate it.

	① *Power Button* ⏻
	② *LED*
	③ *Music / Mobile Button*
	④ *Volume Up* ➕
	⑤ *Micro USB / AUX*
	⑥ *Volume Down* ➖

2. CHARGING THE SCALA RIDER

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**

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

cardo

3. CARDO COMMUNITY PLATFORM

Visit **http://community.cardosystems.com** for the following features:

- Register your device for warranty and technical support
- Download and install the latest software upgrades*
- Customize settings*

*Minimum requirement: Windows® XP or later / Mac OS X® 10.5 or later

Mac and Mac OS are trademarks of Apple Inc., registered in the U.S. and other countries.

4. GETTING STARTED

4.1 STATUS LIGHTS

None	**scala rider** is OFF
1 BLUE flash every 3 seconds	Standby mode No active audio sources
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

4.2 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
Enable/Disable Spoken Status Announcements (Enabled by default)	Via the *Cardo Community*

4.3 AUDIO SOURCES AND PRIORITIES

If two connected audio sources try to play audio 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. A2DP (Stereo *Bluetooth*) audio** **3. AUX (for corded connection to MP3 Players)** ** GPS instructions from Smartphone GPS Apps are prioritized like A2DP audio*

Incoming **mobile phone calls** interrupt ongoing **A2DP music**

4.4 SETTINGS

Customize various settings according to your preferences:

• **Spoken Status Announcements** (default: ON)
• **AGC sensitivity level** for the speakers (default: Medium)
• **VOX sensitivity level** for the microphone (default: Medium)

Change settings via the *Cardo Community* platform at
http://community.cardosystems.com (see section 3).

4.5 VOICE CONNECT (VOX)

Your scala rider offers VOX technology for hands-free operation.

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: Regular)	Adjust via the *Cardo Community*. **High:** Use this setting if it is difficult to activate VOX **Low:** Use this setting if it is too easy to activate VOX

5. 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.

5.1 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 (single BLUE flash every 3 seconds).

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.

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 **Qz**". 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 scala rider will begin flashing slowly in BLUE.

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

cardo

NOTES:

• 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.

5.2 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* (if supported by mobile phone)	Tap 🔊 and ⏻ simultaneously and follow the prompt from the mobile
Redial*	Press 🔊 and ⏻ for 2 seconds
Hot-Dial**	Tap 🔊 three times
Set default phone***	When on a phone call, press ➕ for 5 seconds
Toggle default phone***	In Standby, press 🔊 for 5 seconds

*This feature is not available during mobile calls

** To use the Hot-Dial feature, first configure the number via the *Cardo Community*.

*** 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.

5.3 LISTENING TO MUSIC VIA A2DP

*The scala rider can also receive audio via a cable from non-*Bluetooth *MP3 Players or audio sources as described in section 5.4*

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 ▶

*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.

5.4 CABLE-CONNECTED MP3 PLAYERS

The USB Port can be used to connect a non-*Bluetooth* audio source using the connector cable (available for purchase separately).

1. Check that the scala rider is in Standby.
2. Connect the MP3 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).

6. TROUBLESHOOTING

Reboot	If your **scalarider** 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.

7. 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.