

# MOMENTUM INCLIGENT NOISE CONTROL<sup>TM</sup> HELMET











## **LEGEND**:



**Tap** button/Jog Dial the specified number of times



**Press and Hold** button/ Jog Dial for the specified amount of time



"Hello"

Audible prompt from the Bluetooth system

# TABLE OF CONTENTS

P	1. ABOUT THE MOMENTUM INC INTELLIGENT NOISE CONTROL HELMET 8		
	1.1	General Information	8
	1.2	Product Details	9
	1.3	Package Contents	10
	1.4	Ventilation	10
	1.5	Face Shield	11
	1.6	Ear Pad Replacement	13
	1.7	Wearing the Helmet 1.7.1 Putting on the Helmet 1.7.2 Removing the Helmet	<b>14</b> 14 14
	1.8	<ul><li>Pre-Ride Helmet Inspection</li><li>1.8.1 Checking the Exterior</li><li>1.8.2 Checking the Chinstrap</li><li>1.8.3 Checking the Face Shield</li></ul>	<b>15</b> 15 15 16
	2. C E	GETTING STARTED: BUILT-IN BLUETOOTH SYSTEM	17
	2.1	Button Function	17
	2.2	Powering On and Off	18
	2.3	Charging	19
	2.4	Checking the Battery Level	20
	2.5	Volume Adjustment	22
	2.6	Downloadable Sena Software	23

2.6.1 Sena Device Manager2.6.2 Sena Smartphone App

### 2.7 Configuration Menu



### 3. INTELLIGENT NOISE CONTROL<sup>™</sup> (INC)

28

23

23

25

### TABLE OF CONTENTS CONTINUED



)	4. PAIRING THE BLUETOOTH SYSTEM WITH OTHER BLUETOOTH DEVICES			
	4.1	Mobile Phone		
	4.2 Additional Mobile Phone, GPS, MI Players or Sena SR10 Two-way Rac Adapter			
	4.3	GPS Pairing	32	
	4.4	Advanced Selective Pairing: Hands-Free or A2DP Stereo 4.4.1 Phone Selective Pairing- Hands-Free Profile	<b>34</b> 34	
		4.4.2 Media Selective Pairing- A2DP Profile	35	
	5. N	<b>IOBILE PHONE USAGE</b>	37	
)	5.1	Making and Answering Calls		
	5.2	<ul><li>Speed Dialing</li><li>5.2.1 Assigning Speed Dial Presets</li><li>5.2.2 Using Speed Dial Presets</li></ul>	<b>38</b> 38 38	
	6. STEREO MUSIC			
)	6.1	Playing Music with Bluetooth Devices		
	6.2	Music Sharing	41	
	6.3	Audio Boost (Default: Disable)	42	
	6.4	Smart Volume Control (Default: Disable)	42	



### 7. INTERCOM SETUP

#### 7.1 **Intercom Pairing**

#### 7.2 **Two-Way Intercom**

### **TABLE OF CONTENTS CONTINUED**

7.3	Multi-Way Intercom	47
	7.3.1 Starting a Three-Way Intercom Conference	48
	7.3.2 Starting a Multi-Way Intercom	50
	Conterence	50
	7.3.3 Ending Wulti-way Intercom Conference	JI
7.4	Three-Way Conference Phone Call with Intercom Users	52
7.5	Group Intercom	53
7.6	Universal Intercom	55
7.7	Audio Multitasking™ (Default: Enable)	57
7.8	Intercom-Audio Overlay Sensitivity (Default: 6)	58
7.9	Audio Overlay Volume Management (Default: Disable)	58
7.10	HD Intercom (Default: Enable)	59
7.11	Eight-Way Intercom (Default: Disable)	59
7.12	Advanced Noise Control™ (Default: Enable)	59
8. U	ISING THE FM RADIO	60
8.1	FM Radio On/Off	60
8.2	Seek and Save Radio Stations	61
8.3	Scan and Save Radio Stations	63
8.4	<b>Temporary Station Preset</b>	64

- **Navigating Preset Stations** 8.5 65
- 8.6 **Region Selection**
- 8.7 Radio Data Systems (RDS) Alternative (AF) Setting (Default: Disable) 66

65

FM Station Guide (Default: Enable) 66 8.8

### TABLE OF CONTENTS CONTINUED

	9. VOICE COMMAND	67
	9.1 Voice Command Setting (Default: Enable)	69
	10. AMBIENT MODE	70
	11. GENERAL SETTINGS	71
	11.1 Function Priority	71
$\smile$	11.2 Firmware Upgrades	71
	11.3 Voice Prompts (Default: Enable)	72
	11.4 Sidetone (Default: Disable)	72
	11.5 Deleting All Bluetooth Pairing Information	73
	12. REMOTE CONTROL	74
	12.1 Pairing with the Remote Control	74
	13. TROUBLESHOOTING	76
	13.1 Fault Reset	76
$\smile$	13.2 Factory Reset	77
	14. MAINTENANCE AND CARE	78
	14.1 Outer Shell	78
$\smile$	14.2 Inner Lining	78

## 14.3 Storing the Helmet

78



#### **General Information** 1.1

#### This product is a motorcycle helmet.

Do not use it for any other purpose than riding a motorcycle. If you use the helmet for anything else, it may not provide sufficient protection in an accident.

MENU

#### No helmet can protect the wearer against all possible impact scenarios.

For maximum protection, the Sena Momentum INC Helmet must fit properly on the head and its retention strap securely fastened under the chin. With the retention system comfortably but firmly adjusted, the helmet should allow sufficient peripheral vision when secured. If the helmet is too large, it may move on your head while riding. If the helmet can be removed when pulled from the back in an upward and forward direction, it's not fitted properly. This could cause the helmet to obstruct your vision while riding or come off in an accident, resulting in personal injury or death. Please refer to Section 1.7: "Wearing the Helmet" for more details about properly securing and wearing your helmet.

The contents of this Sena Momentum INC Helmet User's Guide are subjected to change without notice. Its illustration may differ from the actual product. The copyrights for the User's Guide belong to Sena Technologies, Inc. Reproduction or copying of the User's Guide without permission is strictly prohibited.

#### General Information

Product **Details** 

Package Contents

Ventilation

**Face Shield** 

Ear Pad Replacement

Wearing the Helmet

> **Pre-Ride** Helmet Inspection









DC Power Charging & Firmware Upgrade Port

MENU







Helmet

Inspection

# 1. ABOUT THE MOMENTUM INC INTELLIGENT NOISE CONTROL HELMET

MENU

### 1.3 Package Contents

General Information Momentum INC Helmet Product **Details** Package USB Power & Data Cable **Contents** Ventilation • Helmet Pouch **Face Shield** • Helmet Stand Ear Pad Replacement • Optional Ear Pads Wearing the Helmet • Pinlock<sup>®</sup> **Pre-Ride** 

## 1.4 Ventilation

#### Head Ventilation:



#### **Chin Ventilation:**





### 1.5 Face Shield

The face shield is coated with an anti-scratch treatment. Removing and installing the shield is quick and easy:

MENU

#### Removal

Package Contents

Product Details

Ventilation

**Face Shield** 

Ear Pad Replacement

Wearing the Helmet

> Pre-Ride Helmet Inspection





2. Release the locking mechanism by pulling it in the direction of the arrow towards the front of the helmet.



3. Firmly lift the shield away from the locking mechanism.





#### 4. Repeat on the other side.



#### Installation

General Information

> Product Details

Package Contents

Ventilation

Face Shield

Ear Pad Replacement

Wearing the Helmet

> Pre-Ride Helmet Inspection

1. Keep the locking mechanism open by pushing it in the direction of the arrow.



2. Align and insert the shield guide into the locking mechanism as shown.



- 3. Release the locking mechanism to lock the shield in place. Make sure that the guide is locked properly into the helmet.
- 4. Repeat on the other side.





### 1.6 Ear Pad Replacement

#### General Information

Product Details

Package Contents

### Ventilation

Face Shield

Ear Pad Replacement

Wearing the Helmet

> Pre-Ride Helmet Inspection

The helmet comes pre-installed with two Ear Pads. If the Ear Pads are too tight and uncomfortable while wearing the helmet then you can switch to the optional Ear Pads, which are thinner, included in the package.

To replace the Ear Pads, pull the currently installed Ear Pad away from the speaker with a firm grip. Place the desired Ear Pad over the speaker and push down on the Ear Pad with firm pressure.













#### 1.7.1 Putting on the Helmet

- 1. Unfasten the chinstrap.
- 2. Gently pull the chinstrap outward and slide the helmet onto your head.

MENU

Note: A "chinstrap" is the nylon webbing that goes through the D-Rings.

- 3. Route the chinstrap under your chin, then thread it through both D-Rings.
- 4. To fasten securely, thread chinstrap back through the D-Ring closest to your neck, and pull.



#### 1.7.2 Removing the Helmet

- 1. Loosen the chinstrap by pulling the red tab attached to the D-Rings.
- 2. Pull the chinstrap out from within the D-rings.

General Information

> Product Details

Package Contents

Ventilation

**Face Shield** 

Ear Pad Replacement

Wearing the Helmet

> **Pre-Ride** Helmet Inspection

> > 3. Gently pull the padded chinstrap outward and slide the helmet off your head.

Advice: Fastening the chinstrap after removing the helmet will help avoid scratching surfaces it's placed upon.



### 1.8 Pre-Ride Helmet Inspection

#### 1.8.1 Checking the Exterior

Check the helmet regularly for damage. Small, superficial scratches will not impair the helmet's protective qualities. In the case of more serious damage (cracks, dents, flaking and cracking paint, etc.), the helmet should no longer be used.

**MENU** 

#### 1.8.2 Checking the Chinstrap

- 1. Ensure that the chinstrap is properly routed under your chin.
- 2. To test the chinstrap tension, slip your index finger under the chinstrap and pull. If the chinstrap is loose under the chin, it needs to be tightened. If the chinstrap loosens when you pull on it, the helmet is not properly fitted. Undo the chinstrap completely and try fastening it again, then repeat the test.
- 3. If you are unable to fasten the chinstrap so that it fits firmly against the chin, check that your helmet is still the right size for you.

**Note:** Repeat the test after each adjustment.

▲ **Caution: :** Never ride with the chinstrap unfastened or incorrectly adjusted. The chinstrap should fit correctly and should not become loose when pulled. The fastener is not correctly closed if the chinstrap becomes loose when pulled.

General Information

> Product Details

Package Contents

Ventilation

Face Shield

Ear Pad Replacement

Wearing the Helmet

> Pre-Ride Helmet Inspection



General Information

> Product Details

Package Contents

Ventilation

Face Shield

Ear Pad Replacement

Wearing the Helmet

> Pre-Ride Helmet Inspection

# 1. ABOUT THE MOMENTUM INC INTELLIGENT NOISE CONTROL HELMET

### 1.8.3 Checking the Face Shield

Before every ride, clean the face shield, check that it functions properly and that its surface is scratch- and crack-free. A malfunctioning, badly scratched or dirty shield will considerably impair your vision and should be replaced before riding.

### **A** Caution:

- A heavily scratched face shield considerably interferes with visibility and should be replaced if necessary before riding.
- Stop riding if visibility is poor.





### 2.1 Button Function

**Bluetooth System's Buttons** 

Button Function

Powering On and Off

Charging

Checking the Battery Level

> Volume Adjustment

Downloadable Sena Software

Configuration Menu

#### **Center Button**

Answer/End Phone Call Reject an Incoming Phone Call Start/End Intercom Conversation Play/Pause Music Enter Voice Configuration Settings

#### (+) Button

**MENU** 

Increase Volume Track Forward Scan Radio Stations Speed Dial

Blue/Red/Green LED Lights

(-) Button

Decrease Volume Track Back FM Radio On/Off

**INC Button** 

Intelligent Noise Control™ On / Off

Ambient Mode Button

> Ambient Mode On / Off





### 2.2 Powering On and Off

Button Function Press and hold the **Center Button** and the **(+) Button** at the same time for **1 second** to turn the helmet on or off.

Powering On and Off

Charging

Checking the Battery Level

> Volume Adjustment

Downloadable Sena Software

Configuration Menu



**Note:** If the Voice Command setting is disabled, the **"Hello"** voice prompt will be heard instantly after powering on the Bluetooth system. Please refer to **Section 9: "Voice Command"** for more

### details.





## 2.3 Charging

Button Function

Powering On and Off

Charging

Checking the Battery Level

> Volume Adjustment

Downloadable Sena Software

Configuration Menu The Bluetooth system can be charged using many common methods via the supplied USB power & data cable:

- 1. Plugged into a computer's USB port.
- 2. With a USB-equipped AC adapter via a walloutlet charger.

#### Note:

- Please make sure to take off your helmet while charging. The Bluetooth system automatically turns off during charging.
- Any 3rd party USB charger can be used with Sena products if the charger is approved by either the FCC, CE, IC or other locally approved agencies that Sena accepts.

#### Charging the Bluetooth System

DC Power Charging & Firmware Upgrade Port



Depending upon the charging method, the Bluetooth system will be fully charged in about 2.5 hours.





## 2.4 Checking the Battery Level

There are two ways to check battery level:

1. Visually, with LEDs when powering on.

#### **Battery Level - Visual Method**



Button Function

Powering On and Off

#### Charging

Checking the Battery Level

> Volume Adjustment

Downloadable Sena Software

Configuration Menu





Audible method: press and hold the Center
Button and the (+) Button for more than 6
seconds as the Bluetooth system powers on. A
prompt will announce the remaining battery level.

Audible Method



### Note:

- When the battery is low while in use, you will hear a voice prompt saying "Low battery".
- If the Voice Command setting is disabled, press and hold the Center Button and the (+) Button for more than 3 seconds as the Bluetooth system powers on.

Button Function

Powering On and Off

Charging

Checking the Battery Level

> Volume Adjustment

Downloadable Sena Software

Configuration Menu





## 2.5 Volume Adjustment

Button Function

Powering On and Off

**Checking the** 

**Battery Level** 

You can raise or lower the volume by tapping the **(+) Button** or the **(-) Button**. Volume is set and maintained independently at different levels for each audio source (i.e. phone, intercom), even when the Bluetooth system is rebooted.

#### Charging

Volume

Volume up



VOLUME UP

Downloadable Sena Software

**Adjustment** 

Configuration Menu

#### Volume down



VOLUME DOWN





### 2.6 Downloadable Sena Software

### 2.6.1 Sena Device Manager

The **Sena Device Manager** allows you to upgrade the firmware and configure its settings directly from your PC or Apple computer. Using this software, you can assign speed dial presets, FM radio station presets and more. For more information on downloading the **Sena Device manager**, please visit **Sena.com**.

### **Click Here to Visit Sena.com**

### 2.6.2 Sena Smartphone App

The Sena Smartphone App allows you to configure the settings, as well as access the User's and Quick Start Guides. To do so, pair your mobile phone with your Bluetooth system (please refer to Section 4: "Pairing the Bluetooth System with other Bluetooth Devices" for more details). Run the Sena Smartphone App and configure the settings directly from your smartphone. You can download the Sena Smartphone App for Android and Apple operating systems from Sena.com/headset-app.

Download on the App Store



Button Function

Powering On and Off

Charging

Checking the Battery Level

> Volume Adjustment

Downloadable Sena Software

Configuration Menu





### Sena Software Configuration Menu

Enable/Disable **Configuration Setting** or Execute Speed Dial Execute Enable/Disable Audio Multitasking Intercom-Audio Overlay Sensitivity Execute Audio Overlay Volume Management Enable/Disable Audio Boost Enable/Disable Smart Volume Control Enable/Disable Enable/Disable HD Intercom Enable/Disable **Eight-Way Intercom** Enable/Disable **Voice Prompt** Voice Command Enable/Disable Enable/Disable **RDS AF Setting FM Station Guide** Enable/Disable

Button Function

Powering On and Off

Charging

Checking the Battery Level

> Volume Adjustment

Downloadable Sena Software

Configuration Menu

Sidetone	Enable/Disable
Advanced Noise Control	Enable/Disable





## 2.7 Configuration Menu

#### Button Function

Powering On and Off

Charging

Checking the Battery Level

> Volume Adjustment

Downloadable Sena Software

Configuration Menu The Bluetooth system can be configured by following a series of voice prompts. Further details about each of these settings will be explained on the following pages.

1. To access the **Configuration Menu**, press and hold the **Center Button** for **12 seconds** until you hear the voice prompt, **"Configuration menu"**.

#### Accessing the Configuration Menu



ACCESS CONFIG. MENU



"Configuration menu"

2. Tap the (+) Button or the (-) Button to navigate between the menus, You will hear voice prompts for each menu item. The list of functions is shown in the Bluetooth System Configuration Menu.

Navigating Forward through the Menu



FORWARD





Navigating Backward through the Menu

Button Function

Powering On and Off

Charging

Checking the Battery Level

> Volume Adjustment

Downloadable Sena Software

Configuration Menu BACKWARD

NAVIGATE

"[Menu prompt]"

 $\begin{pmatrix} TAP \\ 1x \end{pmatrix}$ 

3. You can execute the command by tapping the **Center Button**.

**Execute a Menu Options** 



EXECUTE







#### **Bluetooth System Configuration Menu**

Button Function	Tap the (+) Button or (-) Button a specified number of times		Tap the Center Button
Powering On and Off	(1)	Phone Pairing	-
Charging Checking the Battery Level	(2x)	Second Mobile Phone Pairing	-
Volume Adjustment	(3x)	GPS Pairing	-
Downloadable Sena Software Configuration	$(\overbrace{4x}^{TAP})$	Phone Selective Pairing	-
Menu	(5x)	Media Selective Pairing	-
		Delete All Pairings	Execute
	$(\overbrace{4x}^{TAP})$	Remote Control Pairing	Execute
		Universal Intercom Pairing	Execute
	(2x)	Factory Reset	Execute
		Exit Configuration	Execute





# 3. INTELLIGENT NOISE CONTROL<sup>™</sup> (INC)

Intelligent Noise Control technology will protect your hearing while riding by reducing constant low frequency sounds such as wind noise and highfrequency sounds such as face-to-face conversations, car horns and emergency sirens can be heard more clearly. Press the INC Button for 1 second to turn it on. Press the INC Button for 1 second to turn it off.

INC On





#### **Mobile Phone**

Additional Mobile Phone, GPS, MP3 Players or Sena SR10 Two-way Radio Adapter Before using Momentum INC's Bluetooth system with other Bluetooth devices for the first time, they'll need to be "paired". This enables them to recognize and communicate with one another whenever they're within range.

**MENU** 

The Bluetooth system can pair with multiple Bluetooth devices such as mobile phone, MP3 player, GPS or Sena SR10 Two-Way Radio Adapter via **Mobile Phone Pairing**, **Second Mobile Phone Pairing** and **GPS Pairing**. The Bluetooth system can also be paired with up to nine other Sena headsets or Bluetooth systems.

#### Pairs with up to nine Sena Headsets

Advanced Selective Pairing: Hands-Free or A2DP Stereo

**GPS** Pairing



**Note:** Bluetooth Specifications: Bluetooth 2.4 ~ 2.48 GHz / max. output power 0.1W



MENU

## 4.1 Mobile Phone

Mobile Phone

Additional Mobile Phone, GPS, MP3 Players or Sena SR10 Two-way Radio Adapter

**GPS** Pairing

Advanced Selective Pairing: Hands-Free or A2DP Stereo Configuration Menu. Access Phone Pairing in the Bluetooth System Configuration Menu

1. Execute Phone Pairing in the Bluetooth System



2. With your mobile phone in Bluetooth-pairing mode, select Momentum INC v1.0 in the list of devices detected.



3. If your mobile phone asks for a PIN, enter 0000.

MENU

#### **Mobile Phone**

Additional Mobile Phone, GPS, MP3 Players or Sena SR10 Two-way Radio Adapter



PIN NUMBER

- 4.2 Additional Mobile Phone, GPS, MP3 Players or Sena SR10 Two-way Radio Adapter
  - 1. Execute Second Mobile Phone Pairing in the Bluetooth System Configuration Menu.

Access Second Mobile Phone Pairing in the Bluetooth System Configuration Menu



Advanced Selective Pairing: Hands-Free

or A2DP

**Stereo** 

**GPS** Pairing

2X

### "Second mobile phone pairing"



#### **Mobile Phone**

Additional Mobile Phone, GPS, MP3 Players or Sena SR10 Two-way Radio Adapter

#### **GPS** Pairing

Advanced Selective Pairing: Hands-Free or A2DP Stereo



Blue flashing lights indicates **device is now discoverable**.

**MENU** 

BLUETOOTH LED STATUS

- 2. With your mobile phone in Bluetooth-pairing mode, select Momentum INC v1.0 in the list of devices detected.
- 3. If your mobile phone asks for a PIN, enter 0000.

PIN NUMBER

### 4.3 GPS Pairing

1. Execute GPS Pairing in the Bluetooth System Configuration Menu.

Access GPS Pairing in the Bluetooth System Configuration Menu





"Configuration menu"



**MENU** 

#### **Mobile Phone**

Additional Mobile Phone, GPS, MP3 Players or Sena SR10 Two-way Radio Adapter

**GPS** Pairing

Advanced Selective Pairing: Hands-Free or A2DP Stereo



LED STATUS

- 2. With your Bluetooth device on the GPS navigation screen, select Momentum INC v1.0 in the list of devices detected.
- 3. If your Bluetooth device asks for a PIN, Enter 0000.



PIN NUMBER

**Note:** If you pair your GPS device via GPS Pairing, its instructions will not interrupt your intercom conversations, but overlay with them.





#### 4. Mobile Phone

Additional Mobile Phone, GPS, MP3 Players or Sena SR10 Two-way Radio Adapter

**GPS** Pairing

Advanced Selective Pairing: Hands-Free or A2DP Stereo

# 4. PAIRING THE BLUETOOTH SYSTEM WITH OTHER BLUETOOTH DEVICES

### 4.4 Advanced Selective Pairing: Hands-Free or A2DP Stereo

**Phone Pairing** allows the Bluetooth system to establish two bluetooth profiles: **Hands-Free** or **A2DP Stereo. Advanced Selective Pairing** allows the Bluetooth system to separate the profiles to enable connection with two devices.

- 4.4.1 Phone Selective Pairing- Hands-Free Profile
  - 1. Execute **Phone Selective Pairing** in the **Bluetooth System Configuration Menu**.

Access Phone Selective Pairing in the Bluetooth System Configuration Menu







#### **Mobile Phone**

Additional Mobile Phone, GPS, MP3 Players or Sena SR10 Two-way Radio Adapter

**GPS** Pairing

Advanced Selective Pairing: Hands-Free or A2DP Stereo



Blue flashing lights indicate **device is now discoverable**.

LED STATUS

- 2. With your hands-free device in Bluetooth-Pairing mode, select Momentum INC v1.0 in the list of devices detected.
- 3. If it asks for a PIN, enter 0000.



**PIN NUMBER** 

- 4.4.2 Media Selective Pairing- A2DP Profile
  - 1. Execute Media Selective Pairing in the Bluetooth System Configuration Menu.

Access Media Selective Pairing in the Bluetooth System Configuration Menu



"Configuration menu"





5X



#### **Mobile Phone**

Additional Mobile Phone, GPS, MP3 Players or Sena SR10 Two-way Radio Adapter

**GPS** Pairing

Advanced Selective Pairing: Hands-Free or A2DP Stereo



"Media selective pairing"



Red flashing lights indicate **device is now discoverable**.

**MENU** 

LED STATUS

2. With your A2DP device in Bluetooth-pairing mode, select Momentum INC v1.0 in the list of the devices detected.

3. If it asks for a PIN, enter 0000.



**PIN NUMBER**




Making and

**Speed Dialing** 

Answering

Calls

# 5. MOBILE PHONE USAGE

5.1 Making and Answering Calls

### END/Reject a Call



END/REJECT

Make a Call with Voice Dialer



VOICE DIAL

**Note:** If you have a GPS device connected, you will not hear its voice navigation during a phone call.





# 5. MOBILE PHONE USAGE

# 5.2 Speed Dialing

Making and Answering Calls

**Speed Dialing** 

### 5.2.1 Assigning Speed Dial Presets Speed Dial Presets could be assigned in the settings menu, accessible through Sena Device Manager or Sena Smartphone App.

# 5.2.2 Using Speed Dial Presets

1. Press and hold the (+) Button for 3 seconds to enter into the Speed Dial menu.

### Enter Speed Dial Mode





2. Tap the (+) Button or the (-) Button to navigate between the Speed Dial Presets.

Navigate Forward through Speed Dial Preset Numbers



Navigate Backward through Speed Dial Preset Numbers







Making and Answering Calls

**Speed Dialing** 

# 5. MOBILE PHONE USAGE

3. To call one of your **Speed Dial Presets**, tap the **Center Button** when you hear the prompt, **"Speed Dial (#)"**.

# Call a Speed Dial Preset Number



SPEED DIAL



 To redial the last number called, tap the Center Button when you hear the prompt "Last number redial".

# Redial Last Number







# 6. STEREO MUSIC

# 6.1 Playing Music with Bluetooth Devices

 To play or pause music, press and hold the Center Button for 1 second until you hear a double beep.

#### **Play/Pause Music**



2. To adjust the volume, tap the (+) Button or the (-) Button.

"[Beep, Beep]"

### Volume Up



VOLUME UP

### Volume Down



Playing Music with Bluetooth Devices

**Music Sharing** 

Audio Boost

Smart Volume Control

> VOLUME DOWN





# 6. STEREO MUSIC

3. To track forward or back, press and hold the (+) Button or the (-) Button for 1 second.

Playing Music with Bluetooth Devices

**Music Sharing** 

Audio Boost

Smart Volume Control Track Forward



SKIP TRACK FORWARD

Track Backward



SKIP TRACK BACKWARD

# 6.2 Music Sharing

You can share the music you're listening to with an **Intercom Friend** during an intercom conversation. To start or terminate sharing music, press the **(-) Button** for **3 seconds** during an intercom conversation until you hear a double beep. Both you and your **Intercom Friend** can control music playback.

Sharing Music with an Intercom Friend during Intercom Conversation







# 6. STEREO MUSIC

# 6.3 Audio Boost (Default: Disable)

An **Audio Boost** setting can be found in the settings menu, accessible through **Sena Device Manager** or **Sena Smartphone App**.

Enabling **Audio Boost** increases the maximum volume limit. Disabling **Audio Boost** reduces the maximum volume limit while delivering more balanced sound.

# 6.4 Smart Volume Control (Default: Disable)

A Smart Volume Control setting can be found in the settings menu, accessible through Sena Device Manager or Sena Smartphone App.

Enabling **Smart Volume Control** automatically changes the level of the speaker volume based on the level of the environment noise. You can enable it by setting the sensitivity to low, medium or high.

Playing Music with Bluetooth Devices

**Music Sharing** 

Audio Boost

Smart Volume Control





# 7.1 Intercom Pairing

### **Intercom Pairing**

Up to nine other people can be paired with the helmet for Bluetooth intercom conversations.

Two-Way Intercom

Multi-Way Intercom

Three-Way Conference Phone Call with Intercom Users

**Group Intercom** 

Universal Intercom

Audio Multitasking™

Intercom-Audio Overlay Sensitivity

Audio Overlay Volume Management

HD Intercom

Eight-Way Intercom

. . . . . . .



1. Press and hold the **Center Button** of two Bluetooth systems for **8 seconds** until you hear the voice prompt **"Intercom Pairing"**.

#### Pairing with Intercom B











### **Intercom Pairing**

Two-Way Intercom



Red flashing lights indicate **device is now discoverable**.

Multi-Way Intercom

2. Tap the **Center Button** on either Bluetooth system and wait until the LEDs of both turn blue.

Three-Way Conference Phone Call with Intercom Users

**Group Intercom** 

Universal Intercom

Audio Multitasking™

Intercom-Audio Overlay Sensitivity

Audio Overlay Volume Management

HD Intercom

Eight-Way Intercom

. . . . . . .

### On Either One of the Devices









3. Repeat steps 1 and 2 to pair with Intercom Friends C, D, ... and J.

### **Intercom Pairing**

**Two-Way** Intercom

**Multi-Way** Intercom

**Three-Way** Conference **Phone Call with Intercom Users** 

**Group Intercom** 

Universal Intercom

**Audio Multitasking™** 

Intercom-**Audio Overlay Sensitivity** 

**Audio Overlay** Volume Management

**HD** Intercom

**Eight-Way** Intercom

#### Last-Come, First-Served













Intercom Friend 1



Intercom Friend 8

Intercom Friend 9

В







# 7.2 Two-Way Intercom

### **Intercom Pairing**

Two-Way Intercom

Multi-Way Intercom

Three-Way Conference Phone Call with Intercom Users

**Group Intercom** 

Universal Intercom

Audio Multitasking™

Intercom-Audio Overlay Sensitivity

Audio Overlay Volume Management

HD Intercom

Eight-Way Intercom

. . . . . . . .

You can start or end an intercom conversation with an **Intercom Friend** by tapping the **Center Button**.

1. Tap one for Intercom Friend 1.

Start/End Two-Way Intercom with Intercom Friend 1



Friend 1

2. Tap twice for Intercom Friend 2.

Start/End Two-Way Intercom with Intercom Friend 2



Intercom Friend 2

 Tap three times for Intercom Friend 3 through 9 to enter into friend selection mode. Tap the (+) Button or the (-) Button to select a Intercom Friend 3 through 9. Tap the Center Button to initiate an intercom conversation with Intercom Friend 3 through 9.







Start/End Two-Way Intercom with Intercom Friend 3 through 9



# 7.3 Multi-Way Intercom

Multi-Way Intercom enables conference-call-style conversations with up to seven Intercom Friends at the same time. While Multi-Way Intercom is in progress, mobile phone connection is temporarily disconnected. However, as soon as Multi-Way Intercom terminates, the mobile phone connection will be reestablished.

**Intercom Pairing** 

Two-Way Intercom

Multi-Way Intercom

Three-Way Conference Phone Call with Intercom Users

**Group Intercom** 

Universal Intercom

Audio Multitasking™

Intercom-Audio Overlay Sensitivity

Audio Overlay Volume Management

**HD Intercom** 

Eight-Way Intercom

Advanced Noise Control™





### 7.3.1 Starting a Three-Way Intercom Conference

You (A) can have a Three-Way intercom Conference with two other Intercom Friends by establishing two intercom connections simultaneously.

 Pair your Bluetooth system (A) with those of two other Intercom Friends (B & C).
Please refer to Section 7.1: "Intercom Pairing" for pairing instructions.

# Pair with Intercom Friends B & C



 Start an intercom conversation with one of the two friends in your intercom group. For example, you (A) may start an intercom conversation with the Intercom Friend (B). Or, Intercom Friend (B) may start intercom call with you (A).

# Starting an Intercom Conversation with Intercom Friend B



# Intercom Pairing

Two-Way Intercom

Multi-Way Intercom

Three-Way Conference Phone Call with Intercom Users

**Group Intercom** 

Universal Intercom

Audio Multitasking™

Intercom-Audio Overlay Sensitivity

Audio Overlay Volume Management

HD Intercom

Eight-Way Intercom

. . . . . . .

#### Advanced Noise Control™



Intercom Friend C





### **Intercom Pairing**

Two-Way Intercom

Multi-Way Intercom

Three-Way Conference Phone Call with Intercom Users

**Group Intercom** 

Universal Intercom

Audio Multitasking™

Intercom-Audio Overlay Sensitivity

Audio Overlay Volume Management

**HD Intercom** 

Eight-Way Intercom

# 7. INTERCOM SETUP

 Then, you (A) can call the second Intercom Friend (C), or the second Intercom Friend (C) may join the intercom by making an intercom call to you (A).

Starting an Intercom Conversation with Intercom Friend C



 Now you and two Intercom Friends (B&C), are having a Three-Way Intercom Conference.

#### Three-Way Intercom









#### **INTERCOM SETUP** 7.

### 7.3.2 Starting a Multi-Way Intercom Conference

With three Intercom Friends connected, a new participant (D) can be added to either Intercom Friend (B)-the head, or Intercom Friend (C)-the tail. If (D) were added to (C), then (D) becomes the new tail of the chain. If (D) were added to (B), then (D) becomes the new head. In this way, an intercom chain can hold up to eight people.

### Starting a Multi-Way Intercom



### Note:

- Each participant's intercom friends are the ones adjacent to each other.
- To have Multi-Way Intercom with more than four participants, you must enable Eight-Way Intercom setting. Please refer to Section 7.11: "Eight-Way Intercom (Default: Disable)" for more details.

# Intercom Pairing

#### **Two-Way** Intercom

Multi-Way Intercom

**Three-Way** Conference Phone Call with Intercom Users

# **Group Intercom**

Universal Intercom

Audio **Multitasking™** 

Intercom-**Audio Overlay Sensitivity** 

**Audio Overlay** Volume Management

# HD Intercom

**Eight-Way** Intercom







### 7.3.3 Ending Multi-Way Intercom Conference

- 1. Press the **Center Button** for **5 seconds** until you hear a beep to terminate all intercom connections.
- Tap the Center Button to disconnect from your first Intercom Friend (B). Rest of the connection of the chain will be preserved. Likewise, double tap the Center Button to disconnect from your second Intercom Friend (C), while preserving rest of the connections.

#### Ending Multi-Way Intercom Conference with Single Tap



# Ending Multi-Way Intercom Conference with Double Tap



### **Intercom Pairing**

Two-Way Intercom

Multi-Way Intercom

Three-Way Conference Phone Call with Intercom Users

### **Group Intercom**

Universal Intercom

Audio Multitasking™

Intercom-Audio Overlay Sensitivity

Audio Overlay Volume Management

### HD Intercom

Eight-Way Intercom

#### Advanced Noise Control™



Friend B

Second Friend C





# 7.4 Three-Way Conference Phone Call with Intercom Users

Intercom Pairing

Two-Way Intercom You can have a **Three-Way Conference Phone Call** by adding an **Intercom Friend** to the mobile phone conversation.

Multi-Way Intercom

Three-Way Conference Phone Call with Intercom Users

**Group Intercom** 

Universal Intercom

Audio Multitasking™

Intercom-Audio Overlay Sensitivity

Audio Overlay Volume Management

# HD Intercom

Eight-Way Intercom

. . . . . . .

 During a mobile phone call, tap the Center Button to invite one of your Intercom Friends to the conversation.

### Invite an Intercom Friend into Phone Conference



ADD AN INTERCOM FRIEND TO CALL



2. To disconnect the intercom during a conference phone call, tap the **Center Button**.

Disconnect Intercom Friend from Conference



DISCONNECT INTERCOM



#### Advanced Noise Control™



or







3. To disconnect the mobile phone call during a conference phone call, press the **Center Button** for **2 seconds**.

#### **End Phone Call**



END MOBILE CALL

**Note:** When you have an incoming intercom call during a mobile phone call, you will hear the voice prompt, **"Intercom Requested."** 

# 7.5 Group Intercom

**Group Intercom** allows you to instantly create a **Multi-Way Conference Intercom** of up to eight participants. You can create and start **Group Intercom** through your Smartphone App.

- 1. Start your Smartphone App and go to "Group Setting" under "Group Intercom".
- 2. Browse your friends, and select up to seven other people you want to group with.
- 3. Check your friends and press "Save to My Momentum INC v1.0" on the screen.
- 4. Press "Connect" on the screen or tap the (+) and the (-) Button simultaneously to begin Group Intercom.

# Intercom Pairing

Two-Way Intercom

Multi-Way Intercom

Three-Way Conference Phone Call with Intercom Users

# **Group Intercom**

Universal Intercom

Audio Multitasking™

Intercom-Audio Overlay Sensitivity

Audio Overlay Volume Management

HD Intercom

Eight-Way Intercom

. . . . . . . .

#### Advanced Noise Control™

Note: To use Group Intercom with more than four people, you must enable **Eight-Way Intercom**. Please refer to **Section 7.11: "Eight-Way Intercom** (**Default: Disable**)" for more details.





#### **Start Group Intercom**

**Intercom Pairing** 

**Two-Way** Intercom

Multi-Way Intercom

**Three-Way** Conference **Phone Call with** Intercom Users

### **Group Intercom**

Universal Intercom

Audio **Multitasking™** 

Intercom-**Audio Overlay** Sensitivity

**Audio Overlay** Volume Management

**HD** Intercom

**Eight-Way** Intercom



5. When all of the Bluetooth system are connected together, everyone will hear the voice prompt, "Group Intercom connected".



"Group intercom connected"

6. To terminate Group Intercom, press the Center Button for 5 seconds during Group Intercom. You will hear a voice prompt, "Group intercom terminated."







### End Group Intercom

### **Intercom** Pairing

**Two-Way** Intercom

Multi-Way Intercom

**Three-Way** Conference Phone Call with Intercom Users

# **Group Intercom**

Universal Intercom

Audio **Multitasking™** 

Intercom-**Audio Overlay Sensitivity** 

**Audio Overlay** Volume Management

**HD** Intercom

Eight-Way Intercom



"Group intercom terminated"

#### Universal Intercom 7.6

Universal Intercom allows you to have intercom conversations with users of non-Sena Bluetooth headsets. You can pair the Bluetooth system with only one non-Sena Bluetooth headset at a time. The intercom distance depends on the performance of the Bluetooth headset to which it's connected. If another Bluetooth device is paired via **Second** Mobile Phone Pairing while a non-Sena Bluetooth headset is paired with the Momentum INC Helmet, the another Bluetooth Device will be disconnected.

1. Execute Universal Intercom in the Bluetooth System Configuration Menu.

Access Universal Intercom in the Bluetooth System **Configuration Menu** 









#### "Configuration menu"





### **Intercom Pairing**

Two-Way Intercom

Multi-Way Intercom

Three-Way Conference Phone Call with Intercom Users

**Group Intercom** 

Universal Intercom

Audio Multitasking™

Intercom-Audio Overlay Sensitivity

Audio Overlay Volume Management

**HD Intercom** 

Eight-Way Intercom

. . . . . . .



2

"Universal intercom pairing"



EXECUTE

- 2. Put the non-Sena Bluetooth helmet in **Pairing Mode**. The Bluetooth system will automatically pair with a non-Sena Bluetooth headset.
- 3. You can have a **Two-Way Intercom** or **Multi-Way Intercom** communication with up to three **Intercom Friends** using non-Sena helmets as described below.

Example of a Three-Way Universal Intercom









### Example of a Four-Way Universal Intercom

### **Intercom Pairing**

Two-Way Intercom

Multi-Way Intercom

Three-Way Conference Phone Call with Intercom Users

# **Group Intercom**

Universal Intercom

Audio Multitasking™

Intercom-Audio Overlay Sensitivity

Audio Overlay Volume Management

**HD** Intercom

Eight-Way Intercom

. . . . . . .



# 7.7 Audio Multitasking™ (Default: Enable)

The Audio Multitasking setting can be found in the settings menu, accessible through Sena Device Manager or Sena Smartphone App.

Audio Multitasking allows you to have an intercom conversation while simultaneously listening to music, FM radio, or GPS instructions. The overlaid audio is played in the background with reduced volume whenever there is an intercom conversation and will return to normal volume once the conversation is finished. If this feature is disabled, any incoming or outgoing intercom will interrupt your audio channel.







# 7.8 Intercom-Audio Overlay Sensitivity (Default: 6)

The Intercom-Audio Overlay Sensitivity setting can be found in the settings menu, accessible through Sena Device Manager or Sena Smartphone App.

The music, FM radio and GPS volume will be lowered to play in the background if you talk over the intercom while the overlaid audio is playing. You can adjust the intercom sensitivity to activate this background audio mode. Level 1 has the lowest sensitivity and level 10 has the highest sensitivity.

**Note:** If your voice is not louder than the sensitivity of the selected level, the overlaid audio will not be lowered.

# 7.9 Audio Overlay Volume Management (Default: Disable)

The Audio Overlay Volume Management setting can be found in the settings menu, accessible through Sena Device Manager or Sena Smartphone App.

The music, FM radio and GPS overlaid audio reduces in volume whenever there is an ongoing intercom conversation. If **Audio Overlay Volume Management** is enabled, the volume level of the overlaid audio will not be reduced during an intercom conversation.

# Intercom Pairing

### Two-Way Intercom

Multi-Way Intercom

Three-Way Conference Phone Call with Intercom Users

# Group Intercom

Universal Intercom

#### Audio Multitasking™

Intercom-Audio Overlay Sensitivity

Audio Overlay Volume Management

HD Intercom

Eight-Way Intercom







# 7.10 HD Intercom (Default: Enable)

# Intercom Pairing

Two-Way Intercom

Multi-Way Intercom

Three-Way Conference Phone Call with Intercom Users

# Group Intercom

Universal Intercom

Audio Multitasking™

Intercom-Audio Overlay Sensitivity

Audio Overlay Volume Management

HD Intercom

Eight-Way Intercom

. . . . . . .

# The **HD Intercom** setting can be found in the settings menu, accessible through **Sena Device Manager** or **Sena Smartphone App**.

**HD Intercom** enhances the two-way intercom audio from normal quality to HD quality. **HD Intercom** will become temporarily disabled when you enter into a multi-way intercom. If this feature is disabled, the two-way intercom audio will change to normal quality.

**Note:** The intercom distance of HD Intercom is relatively shorter than that of normal intercom.

# 7.11 Eight-Way Intercom (Default: Disable)

The **Eight-Way Intercom** setting can be found in the settings menu, accessible through **Sena Device Manager** or **Sena Smartphone App**.

Disabling the **Eight-Way Intercom** optimizes the intercom performance for a small group up to four participants. Enabling the **Eight-Way Intercom** optimizes the intercom performance for a larger group up to eight participants.

# 7.12 Advanced Noise Control<sup>™</sup> (Default: Enable)

An Advanced Noise Control setting can be found in the settings menu, accessible through Sena Device Manager or Sena Smartphane App

#### Advanced Noise Control™

#### Device Manager or Sena Smartphone App.

If **Advanced Noise Control** is enabled, background noise is reduced during intercom conversations. If **Advanced Noise Control** is disabled, the background noise is mixed with your voice while using the intercom.





# 8.1 FM Radio On/Off

FM Radio On/Off To turn on or shut off the FM Radio, press the (-) Button for 1 second until you hear a double beep.

Seek and Save Radio Stations

Scan and Save Radio Stations

Temporary Station Preset

> Navigating Preset Stations

> > Region Selection

Radio Data Systems (RDS) Alternative (AF) Setting

> FM Station Guide







# 8.2 Seek and Save Radio Stations

#### FM Radio On/Off

Seek and Save Radio Stations

Scan and Save Radio Stations

Temporary Station Preset

> Navigating Preset Stations

> > Region Selection

Radio Data Systems (RDS) Alternative (AF) Setting

> FM Station Guide

The **"Seek"** feature searches for radio stations.

1. Double tap the (+) Button or the (-) Button to search for radio stations.

#### Seek Stations Forward



SEEK FORWARD

Seek Stations Backward



BACKWARD

2. To save to current station, press and hold the **Center Button** for **3 seconds** until you hear the voice prompt, **"Preset (#)"**.

#### **Enter Preset Selection Mode**









**FM Radio** 

Seek and

**Stations** 

Save Radio

On/Off

# 8. USING THE FM RADIO

3. Tap the **(+) Button** or the **(-) Button** to navigate through the preset numbers that you want to store.

#### Navigate Forward through Preset Stations





NAVIGATE

Temporary Station Preset

Scan and Save

**Radio Stations** 

Navigating Preset Stations

> Region Selection

Radio Data Systems (RDS) Alternative (AF) Setting

> FM Station Guide

#### Navigate Backward through Preset Stations



NAVIGATE BACKWARD

 Press and hold the (+) Button for 1 second to save the station in the preset number you choose.
Or, press and hold the (-) Button for 1 second to delete the station from memory.

### Save Station to the Preset Number



SAVE TO PRESET #

### **Delete Station from Memory**









# 8.3 Scan and Save Radio Stations

#### FM Radio On/Off

Seek and Save Radio Stations

### Scan and Save Radio Stations

#### Temporary Station Preset

Navigating Preset Stations

#### Region Selection

Radio Data Systems (RDS) Alternative (AF) Setting

> FM Station Guide

# The **"Scan"** function automatically searches for radio stations, starting with the current station's frequency, then up from there.

1. Press and hold the **(+) Button** for **1 second** to scan for stations.

### Scan and Save Radio Stations



START SCANNING

- 2. The Sena tuner pauses at each station it finds for **8 seconds** before moving to the next.
- 3. To save the current station, tap the **Center Button**. The station will be saved as the next preset number.

### Save the Current Station



"Save preset (#)"





4. To stop scanning, press the (+) Button for 1 second.

FM Radio On/Off

Seek and Save Radio Stations

Scan and Save Radio Stations

Temporary Station Preset

> Navigating Preset Stations

> > Region Selection

Radio Data Systems (RDS) Alternative (AF) Setting

> FM Station Guide

#### **Stop Scanning**



SCANNING

# 8.4 Temporary Station Preset

The **Temporary Station Preset** feature automatically finds and saves the nearest 10 radio stations without changing your existing preset stations.

1. Tap the **(+) Button** three times to automatically find and save 10 stations.

#### **Temporary Stations**



TEMPORARY STATIONS

2. The temporary preset stations will be cleared when the Bluetooth system reboots.





# 8.5 Navigating Preset Stations

### FM Radio On/Off

Seek and Save Radio Stations

Scan and Save Radio Stations

Temporary Station Preset

> Navigating Preset Stations

> > Region Selection

Radio Data Systems (RDS) Alternative (AF) Setting

> FM Station Guide

Using the methods above, up to 10 radio stations can be stored. Press and hold the **Center Button** for **1 second** to navigate through the saved stations.

### Navigate through Preset Stations



NAVIGATE FORWARD

**Note:** You can use the **Sena Device Manager** or the **Sena Smartphone App** to save the preset stations.

# 8.6 Region Selection

You can select the proper FM frequency range for your location from the **Sena Device Manager** or the **Sena Smartphone App**. Using the region setting, you can optimize the seek function to avoid unnecessary frequency ranges.

Region	Frequency range	Step
Worldwide	76.0 ~ 108.0 MHz	± 100 kHz
Americas and Australia	87.5 ~ 107.9 MHz	± 200 kHz
Asia and Europe	87.5 ~ 108.0 MHz	± 100 kHz
Japan	76.0 ~ 95.0 MHz	± 100 kHz





# 8.7 Radio Data Systems (RDS) Alternative (AF) Setting (Default: Disable)

The **RDS AF** setting can be found in the settings menu, accessible through **Sena Device Manager** or **Sena Smartphone App**.

When Radio station signals get too weak for good reception, with **RDS AF** enabled, the Sena radio receiver re-tunes to a station with better reception. If **RDS AF** is disabled, you'll have to find stronger stations manually.

# 8.8 FM Station Guide (Default: Enable)

The **FM Station Guide** setting can be found in the settings menu, accessible through **Sena Device Manager** or **Sena Smartphone App**.

When **FM Station Guide** is enabled, FM station frequencies are given by voice prompts as you select preset stations. When **FM Station Guide** is disabled, the voice prompts on FM station frequencies will not be given as you select preset stations.

FM Radio On/Off

Seek and Save Radio Stations

### Scan and Save Radio Stations

Temporary Station Preset

> Navigating Preset Stations

> > Region Selection

Radio Data Systems (RDS) Alternative (AF) Setting

> FM Station Guide





# 9. VOICE COMMAND

Voice Command Setting The **Voice Command** of the Bluetooth system allows you to operate certain operations by simply using your voice. You can control the Bluetooth system completely handsfree using the voice recognition. The voice command function works only with English commands.

#### **Voice Command**



Speak a voice command from the table below:

Mode Status	Function	Voice Command
Standby / Intercom	Start/End each Intercom	"Intercom [one, two, nine]
	End all intercoms	"End intercom"
	Call last intercom	"Last intercom"
	Group intercom	"Group intercom"
	Intercom pairing	"Pairing intercom"
	Cancelling operations	"Cancel"





# 9. VOICE COMMAND

Voice Command Setting

Mode Status	Function	Voice Command
Standby / Music / FM Radio	Play/Pause music	"Music" or "Stereo"
	Turn on/off FM radio	"FM radio"
	Check battery	"Check battery"
	Speed dialing	"Speed dial [one, two, three]"
	Redial the last call	"Redial"
	Voice command help	"What can I say?"
	Check connected devices	"Connected devices"
	Configuration menus	"Configuration"
Music / FM Radio	Next track (music) / next preset (FM radio)	"Next"
	Previous track (music) / previous preset (FM radio)	"Previous"
	Stop music / FM Radio	"Stop"

### Note:

• Voice Command performance may vary based

on the environmental conditions including riding speed and ambient noise. To improve the performance, minimize wind noise on the microphone by closing the visor.

• To activate the Voice Command during an intercom conversation, tap the Center Button and (-) Button at the same time.





# 9. VOICE COMMAND

# 9.1 Voice Command Setting (Default: Enable)

A Voice Command setting can be found in the settings menu, accessible through Sena Device Manager or Sena Smartphone App.

When **Voice Command** is enabled, you can use your voice to give a command the Bluetooth system operate certain operations completely handsfree. If **Voice Command** is disabled, you will need to operate all of the functions using the buttons on the Bluetooth system.

Voice Command Setting





# **10. AMBIENT MODE**

You can hear the ambient sound outside of your helmet by activating the Ambient Mode. To activate the Ambient Mode, press the Ambient Mode Button for 1 second to turn it on. To deactivate the Ambient Mode, press the Ambient Mode Button for 1 second.

#### **Ambient On**







# **11. GENERAL SETTINGS**

# **11.1 Function Priority**

Function Priority

The Bluetooth system prioritizes connected devices in the following order:

Firmware Upgrades

**Voice Prompts** 

Sidetone

Deleting All Bluetooth Pairing Information

(highest)	Ambient mode
	Mobile phone
	Voice command mode
	Intercom
	Music sharing via Bluetooth stereo
	FM radio
(lowest)	Bluetooth stereo music

A lower-priority function gets interrupted by a higher-priority function. For example, stereo music will be interrupted by an **Intercom Conversation**; an **Intercom Conversation** will be interrupted by an incoming mobile phone call.

# 11.2 Firmware Upgrades

The Bluetooth system supports firmware upgrades. You can upgrade the firmware using the **Sena Device manager**. Please visit sena.com to check for the latest software downloads.

# Click Here to Visit Sena.com





# **11. GENERAL SETTINGS**

# 11.3 Voice Prompts (Default: Enable)

A Voice prompt setting can be found in the settings menu, accessible through Sena Device Manager or Sena Smartphone App.

If **Voice prompt** is enabled, you can hear **Voice prompts** for different kinds of features. If **Voice prompt** is disabled, **Voice prompts** are silenced except for those in the Configuration Menu, battery level indication, speed dial, and FM radio functions.

# 11.4 Sidetone (Default: Disable)

A **Sidetone** setting can be found in the settings menu, accessible through **Sena Device Manager** or **Sena Smartphone App**.

**Sidetone** is the sound of your own voice as picked up by your Bluetooth system's microphone and reproduced in your own ear, by your own speaker. It helps you to naturally speak at the correct level according to varying helmet noise conditions. If this feature is enabled, you can hear what you are speaking during an intercom conversation or a phone call.

### Function Priority

Firmware Upgrades

### **Voice Prompts**

Sidetone

Deleting All Bluetooth Pairing Information




## **11. GENERAL SETTINGS**

#### 11.5 Deleting All Bluetooth Pairing Information

A Delete All Bluetooth Pairing Information setting can be found in the Bluetooth System Configuration menu. Tap the Center Button when in this menu to Delete All Bluetooth Pairing Information stored in the Bluetooth system.

Access Delete All Pairings in the Configuration Menu



Function Priority

Firmware Upgrades

**Voice Prompts** 

Sidetone

Deleting All Bluetooth Pairing Information







## **12. REMOTE CONTROL**

Pairing with the Remote Control You can remotely control the Bluetooth system using Sena Remote Control devices (sold separately) such as a Handlebar Remote or a Wristband Remote. This eliminates the need to remove your hands from the handlebars for button operations.

#### 12.1 Pairing with the Remote Control

- 1. Turn on the Bluetooth system and the Remote Control device.
- 2. Execute **Remote Control Pairing** in the **Bluetooth System Configuration Menu**.

### Access Remote Control Pairing in the Configuration Menu





#### "Remote control pairing"







## **12. REMOTE CONTROL**

Pairing with the Remote Control 3. Enter pairing mode in the Remote Control device. The Bluetooth system will automatically connect with the Remote Control device in pairing mode. You will hear a voice prompt, "Remote control connected" when they are successfully paired.

#### **Enter Pairing Mode**



Enter Pairing Mode on Remote Control.

:

"Remote control connected"



Fault Reset

**Factory Reset** 



## **13. TROUBLESHOOTING**

Please visit **sena.com** for answers to frequently asked questions. This detailed online FAQ section deals with troubleshooting, illustrates case studies and contains tips on using the **Momentum INC Helmet**.

#### Click Here to Visit Sena.com

#### 13.1 Fault Reset

When the Bluetooth system is not working properly, you can easily reset the unit:

1. Partially pull out the neck roll from the rear side of the helmet.



2. Locate the pinhole reset button as described below.



3. Gently insert a paperclip into the hole and tap

the Fault Reset Button with light pressure.

**Fault Reset** 







# **13. TROUBLESHOOTING**

4. The Bluetooth system will shut down.

Fault Reset

**Factory Reset** 

**Note:** Fault Reset will not restore the Bluetooth system to factory default settings.

#### 13.2 Factory Reset

To erase all of your settings and start fresh, the Bluetooth system can be restored to factory default settings using the **Factory Reset** feature in the **Bluetooth System Configuration Menu**.

#### Access Factory Reset in the Configuration Menu









### 14. MAINTENANCE AND CARE

### 14.1 Outer Shell

**Outer Shell** 

Use a soft cloth and a small amount of water to remove bugs from the exterior.

Inner Lining Storing the

Helmet

**Note:** Never use gasoline, diesel fuel, thinners or solvents to clean the helmet. These substances can cause serious damage to the helmet, even though the resulting damage may not be visible. The full safety function of the helmet can then no longer be guaranteed.

### 14.2 Inner Lining

The inner lining of the helmet is completely removable. Its headliner can be washed by hand using mild soap at a maximum temperature of 30°C (86°F). Allow the lining to dry at room temperature.

### 14.3 Storing the Helmet

Store the helmet in a dry, dark, well-ventilated location, out of the reach of children and animals. Always position the helmet so that it cannot fall to the floor. Damage that occurs in this way is not covered by the warranty.





Copyright © 2018 Sena Technologies, Inc. All rights reserved.

© 1998–2018 Sena Technologies, Inc. All rights reserved.

Sena Technologies, Inc. reserves the right to make any changes and improvements to its product without providing prior notice.

Sena™ is a trademark of Sena Technologies, Inc. or its subsidiaries in the USA and other countries. SF1™, SF2™, SF4™, SRL™, Momentum™, Momentum INC™, Momentum Lite<sup>™</sup>, Momentum Pro<sup>™</sup>, Momentum INC Pro<sup>™</sup>, Cavalry<sup>™</sup>, 30K<sup>™</sup>, 20S EVO<sup>™</sup>, 20S<sup>™</sup>, 10S<sup>™</sup>, 10C<sup>™</sup>, 10U<sup>™</sup>, 10Upad<sup>™</sup>, 10R<sup>™</sup>, 3S<sup>™</sup>, SMH5<sup>™</sup>, SMH5-FM<sup>™</sup>, SMH5 MultiCom<sup>™</sup>, SMH10<sup>™</sup>, SMH10R<sup>™</sup>, SPH10<sup>™</sup>, SPH10H-FM<sup>™</sup>, Savage<sup>™</sup>, Prism Tube WiFi<sup>™</sup>, Prism Tube<sup>™</sup>, Prism<sup>™</sup>, Bluetooth Audio Pack for GoPro<sup>®</sup>, R1<sup>™</sup>, RC1<sup>™</sup>, RC3<sup>™</sup>, RC4<sup>™</sup>, Handlebar Remote<sup>™</sup>, Wristband Remote<sup>™</sup>, PowerPro Mount<sup>™</sup>, Powerbank<sup>™</sup>, FreeWire<sup>™</sup>, SR10<sup>™</sup>, SR10i<sup>™</sup>, SM10<sup>™</sup>, X1<sup>™</sup>, X1 Pro<sup>™</sup>, Expand<sup>™</sup>, Bluetooth Mic & Intercom<sup>™</sup>, Tufftalk<sup>™</sup> and Tufftalk Lite<sup>™</sup> are trademarks of Sena Technologies, Inc. or its subsidiaries. These trademarks may not be used without the express permission of Sena.

GoPro<sup>®</sup> is a registered trademark of Woodman Labs of San Mateo, California. Sena Technologies, Inc. ("Sena") is not affiliated with Woodman Labs, Inc. The Sena Bluetooth Pack for GoPro<sup>®</sup> is an aftermarket accessory specially designed and manufactured by Sena Technologies, Inc. for the GoPro<sup>®</sup> Hero3 and Hero4

allowing for Bluetooth capabilities.

The Bluetooth<sup>®</sup> word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Sena is under license. iPhone<sup>®</sup> and iPod<sup>®</sup> touch are registered trademarks of Apple Inc.

Address: 3150 Almaden Expresay, Suite 238 San Jose, CA 95118

Firmware v1.0