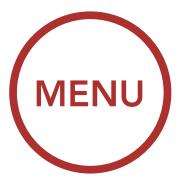


MOMENTUM INCERTIONALISE CONTROLTM HELMET











CONTROL





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

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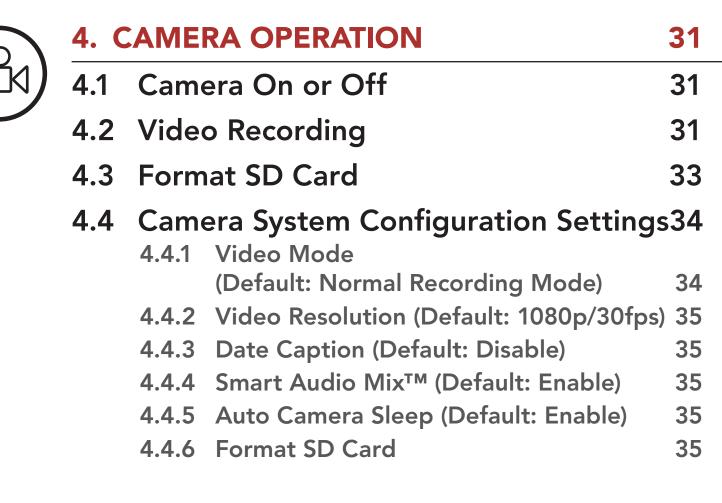
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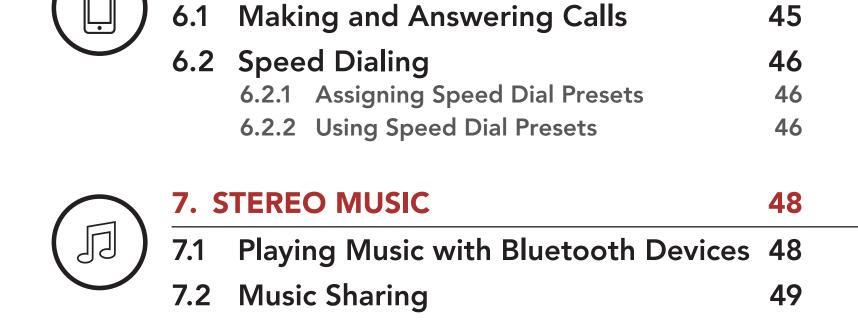


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15. MAINTENANCE AND CARE

15.1 Outer Shell

15.2 Inner Lining

15.3 Storing the Helmet

87 87 87

87



1.1 General Information

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.

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

For maximum protection, the 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 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

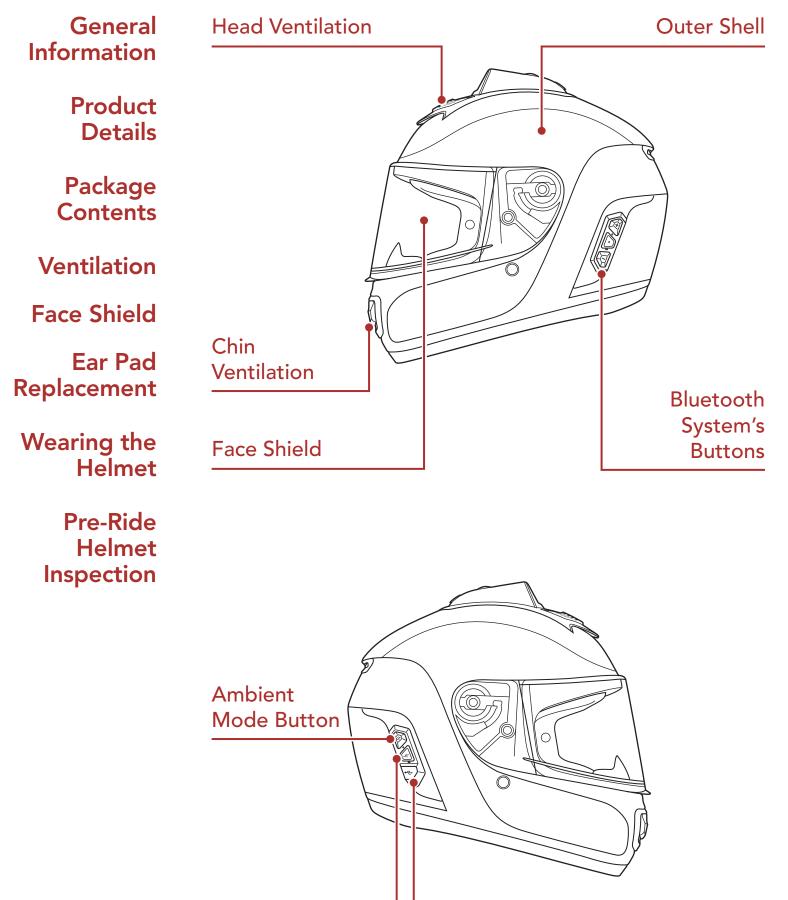
Ear Pad Replacement

Wearing the Helmet

> Pre-Ride Helmet Inspection



1.2 Product Details



DC Power Charging & Firmware Upgrade Port





MicroSD Card Slot

General Information

> **Product Details**

Package Contents

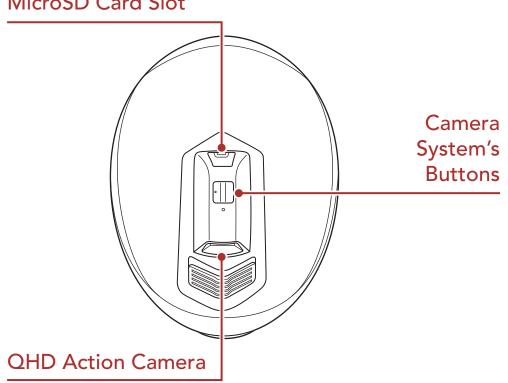
Ventilation

Face Shield

Ear Pad Replacement

Wearing the Helmet

> **Pre-Ride** Helmet Inspection



MENU

1.3 Package Contents

• Momentum INC Pro Helmet -• USB Power & Data Cable SENA Helmet Pouch • Helmet Stand Optional Ear Pads





MENU

1.4 Ventilation

Head Ventilation:

General Information

> Product Details

Package Contents

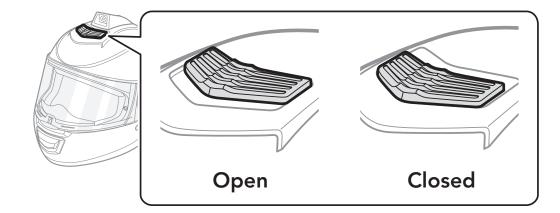
Ventilation

Face Shield

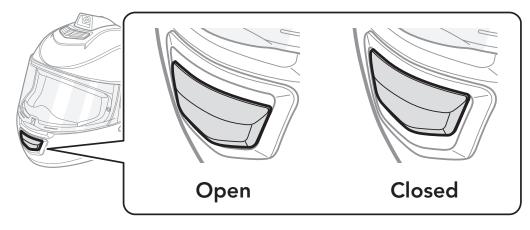
Ear Pad Replacement

Wearing the Helmet

> Pre-Ride Helmet Inspection



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:

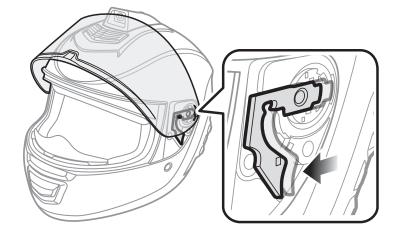
Removal

1. Lift the shield upward so that it is in the most open position.

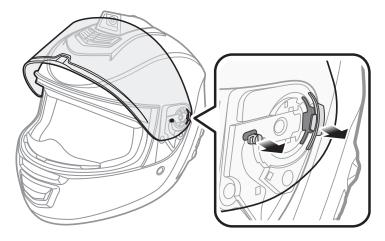




2. Release the locking mechanism by pulling it in the direction of the arrow towards the front of the helmet.



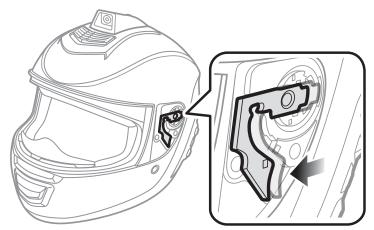
3. Firmly lift the shield away from the locking mechanism.



4. Repeat on the other side.

Installation

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



General Information

> Product Details

Package Contents

Ventilation

Face Shield

Ear Pad Replacement

Wearing the Helmet

> Pre-Ride Helmet Inspection



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

General Information

> Product Details

Package Contents

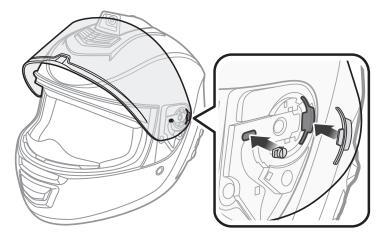
Ventilation

Face Shield

Ear Pad Replacement

Wearing the Helmet

> Pre-Ride Helmet Inspection



- 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

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.



MENU

General Information

> **Product Details**

Package **Contents**

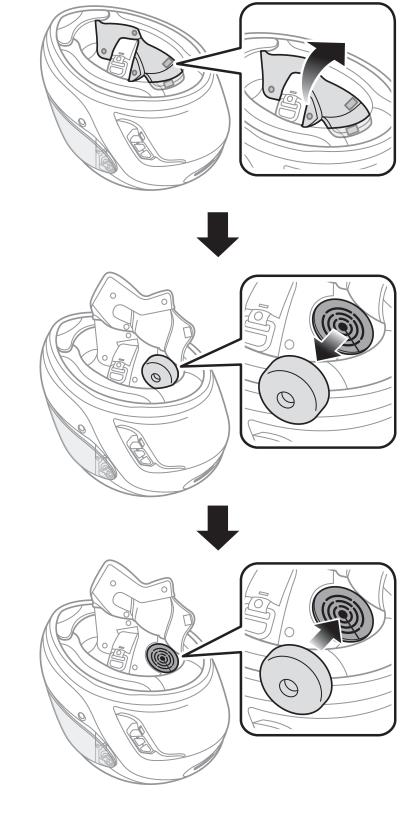
Ventilation

Face Shield

Ear Pad Replacement

Wearing the Helmet

> **Pre-Ride** Helmet Inspection



1.7 Wearing the Helmet

1.7.1 Putting on the Helmet

1. Unfasten the chinstrap.

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

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



General Information

> Product Details

Package Contents

Ventilation

Face Shield

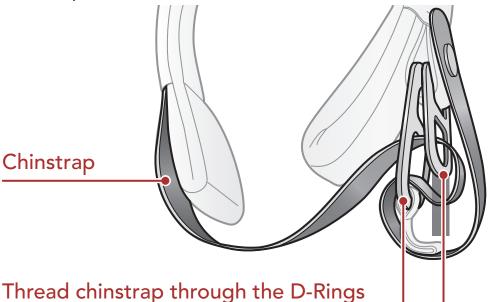
Ear Pad Replacement

Wearing the Helmet

> Pre-Ride Helmet Inspection

ABOUT THE MOMENTUM INC PRO INTELLIGENT NOISE CONTROL HELMET

- 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.
- 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.



General Information

> **Product Details**

Package Contents

Ventilation

Face Shield

Ear Pad Replacement

Wearing the Helmet

> **Pre-Ride** Helmet Inspection

ABOUT THE MENU 1. **MOMENTUM INC PRO INTELLIGENT NOISE CONTROL HELMET**

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.

A 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.

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

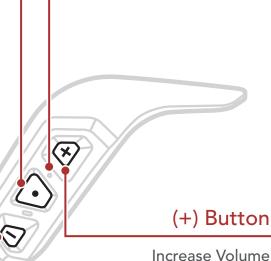
Bluetooth System Configuration Menu Center Button

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

(-) Button

Decrease Volume Track Back FM Radio On/Off Blue/Red/Green LED Lights

MENU



Increase Volume Track Forward Scan Radio Stations Speed Dial

INC Button

Intelligent Noise Control™ On / Off

Ambient Mode Button

> Ambient Mode On / Off

MOMENTUM INC PRO Intelligent Noise Control[™] Helmet | 17

E



Camera System's Buttons

Button Function

Powering On and Off

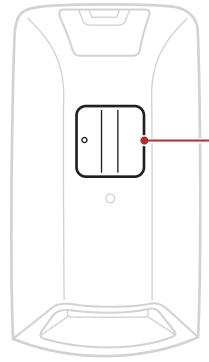
Charging

Checking the Battery Level

> Volume Adjustment

Downloadable Sena Software

Bluetooth System Configuration Menu



Camera Button

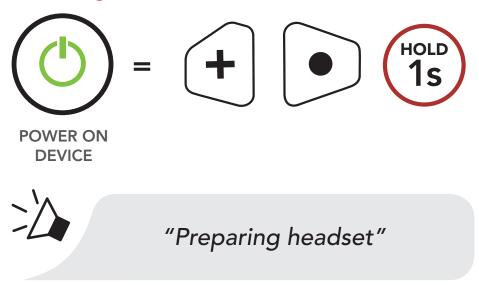
MENU

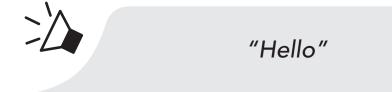
Camera Power On/Off Start/Stop Recording Factory reset Format SD Card

2.2 Powering On and Off

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

Powering On







MENU

Powering Off

POWER OFF

DEVICE

Button Function

Powering On and Off

Charging

Checking the Battery Level

> Volume Adjustment

Downloadable Sena Software

Bluetooth System Configuration Menu **Note:** If the Voice Command setting is disabled, the **"Hello"** voice prompt will be heard instantly after powering on the system. Please refer to **Section 10: "Voice Command"** for more details.

2.3 Charging

The 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 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 System

Button Function

Powering On and Off

Charging

Checking the Battery Level

> Volume Adjustment

Downloadable Sena Software

Bluetooth System Configuration Menu



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





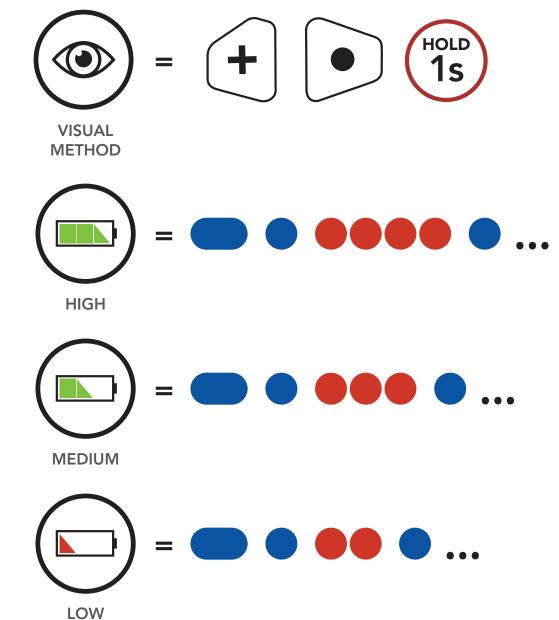


2.4 Checking the Battery Level

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

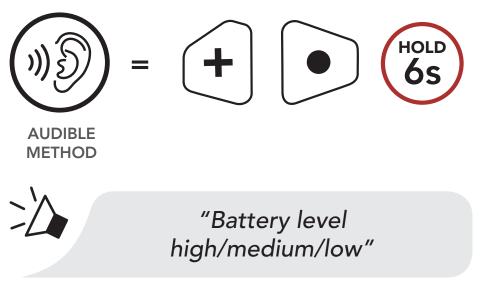
Bluetooth System Configuration Menu





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

Audible Method



Note:

- When the battery becomes low, you will hear a voice prompt, **"Camera off, battery low"**. The camera system will shut down soon, but other Bluetooth system will still be available for use.
- 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

Bluetooth System Configuration Menu



2.5 Volume Adjustment

Button Function

Powering On and Off 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 system is rebooted.

1x

Charging

Checking the Battery Level

> Volume Adjustment

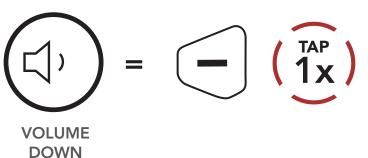
Downloadable Sena Software

Bluetooth System Configuration Menu Volume up



VOLUME UP

Volume down



2.6 Downloadable Sena Software

2.6.1 Sena Device Manager

The **Sena Device Manager** allows you to upgrade the Bluetooth system's 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





Button Function

Powering On and Off

Charging

Checking the Battery Level

> Volume Adjustment

Downloadable Sena Software

Bluetooth System Configuration Menu

2. GETTING STARTED: BUILT-IN BLUETOOTH SYSTEM

2.6.2 Sena Smartphone App

The Sena Smartphone App allows you to configure the Bluetooth system's 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 5: "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.



2.6.3 Sena Camera App

The **Sena Camera App** allows you to see a live preview from the camera, manage recorded videos as well as configure the video settings using the built-in WiFi feature on camera system. When the camera system and the **Sena Camera App** are connected, the camera system is synchronized with the smartphone's date and time. To do so, connect your mobile phone with the camera system by following the instructions provided on the **Sena Camera App**. You can download the **Sena Camera App** for Android and Apple operating from **Sena.com/camera-app**.









Button Function

Powering On and Off

Charging

Checking the Battery Level

> Volume Adjustment

Downloadable Sena Software

Bluetooth System Configuration Menu

2. GETTING STARTED: BUILT-IN BLUETOOTH SYSTEM

Note:

- When the camera system is powered on, WiFi is activated on the default settings.
- If you don't use WiFi for 3 minutes, WiFi will be terminated automatically.
- The camera system will be disconnected from the **Sena Camera App** in the following situations:
 - If you do not preview a video for 3 minutes, WiFi will be terminated.
 - If you do not use the Sena Camera App for 3 minutes after changing the camera settings, WiFi will be terminated.
 - If you do not touch anything for
 3 minutes in the camera settings menu,
 WiFi will be terminated.

If you want to reactivate the WiFi after WiFi is terminated, you need to restart the camera system.

2.6.4 Camera Firmware Upgrade Guide

- 1. Remove your microSD card from the MicroSD Card Slot on the helmet.
- 2. Connect your microSD card to a PC or Apple computer using an SD card adapter or a USB SD card reader.
- 3. Download the latest firmware from **sena**. **com/product/noise-control-helmet/**.
- 4. Copy the firmware file to the root folder of

your microSD card.

5. Remove your microSD card from your PC or Apple computer and insert it into the MicroSD Card Slot on the helmet.

6. Power on the camera system. The firmware will update automatically.





Button Function

Powering On and Off

Charging

Checking the Battery Level

> Volume Adjustment

Downloadable Sena Software

Bluetooth System Configuration Menu

2. GETTING STARTED: BUILT-IN BLUETOOTH SYSTEM

7. Power off the camera system when the update is complete and the Camera LED turns from green to red. Power on the camera system to start recording your videos.

Note:

- MicroSD cards up to 64GB are compatible. Using a Class 10 microSD card is suggested.
- An SD card adapter or a USB SD card reader are not included in the package.

Bluetooth System Software Configuration Menu

Configuration Setting	Enable/Disable or Execute
Speed Dial	Execute
Audio Multitasking	Enable/Disable
Intercom-Audio Overlay Sensitivity	Execute
Audio Overlay Volume Management	Enable/Disable
Audio Boost	Enable/Disable
Smart Volume Control	Enable/Disable
	Enclus (Dischule

HD Intercom	Enable/Disable
Eight-Way Intercom	Enable/Disable
Voice Prompt	Enable/Disable
Voice Command	Enable/Disable





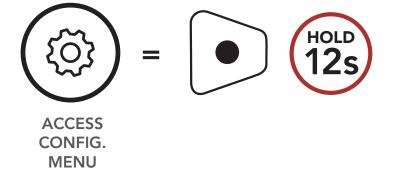
Configuration Setting	Enable/Disable or Execute
RDS AF Setting	Enable/Disable
FM Station Guide	Enable/Disable
Sidetone	Enable/Disable
Advanced Noise Control	Enable/Disable

2.7 Bluetooth System 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.

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

Accessing the Bluetooth System Configuration Menu



Button Function

Powering On and Off

Charging

Checking the Battery Level

> Volume Adjustment

Downloadable Sena Software

Bluetooth System Configuration Menu







Button

Function

and Off

Charging

Volume

Adjustment

Bluetooth

System

Menu

Downloadable Sena Software

Configuration

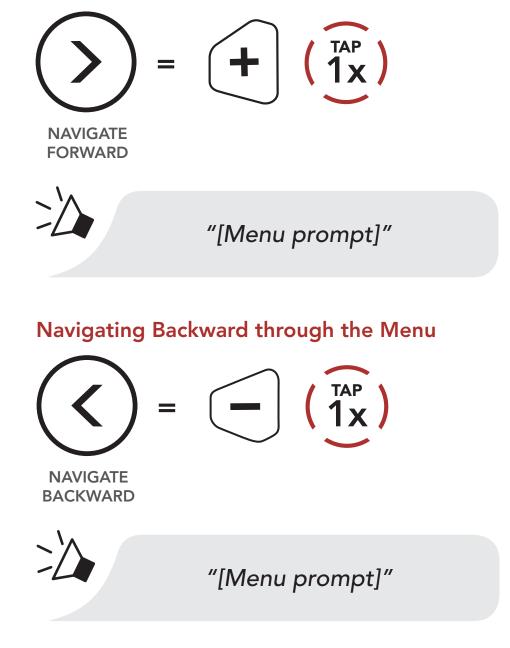
Powering On

Checking the Battery Level

2. GETTING STARTED: **BUILT-IN BLUETOOTH** SYSTEM

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.

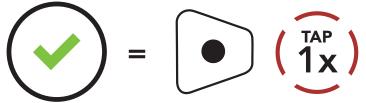
Navigating Forward through the Menu



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

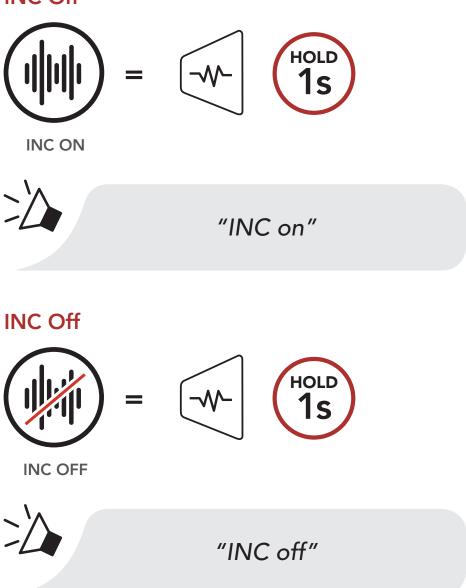




3. INTELLIGENT NOISE CONTROL[™] (INC)

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.









4.1 Camera On or Off

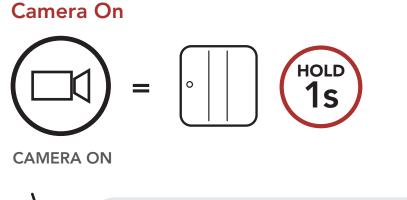
Camera On or Off

To turn on the camera system, press and hold the **Camera Button** for **1 second**. To turn off the camera manually, press and hold the **Camera Button** for **3 seconds**.

Video Recording

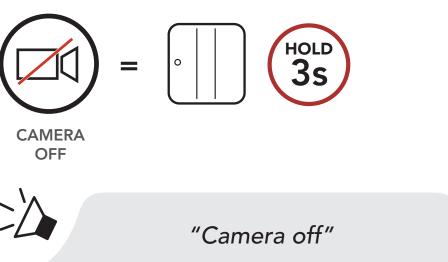
Format SD Card

Camera System Configuration Settings



"Camera on"

Camera Off



4.2 Video Recording

To start video recording, press and hold the **Camera Button** for **1 second**. To stop video recording, press and hold the **Camera Button** for **1 second**.





Start Video Recording

Camera On or Off

Video Recording

Format SD Card

Camera System Configuration Settings

RECT = OHING
*/// "Recording"
Stop Video Recording Image: Stop Recording
"Recording stopped"

Below is a table of approximate video recording times to microSD card size in specific resolutions and frame rates.

	1440p/30fps	1080p/60fps	1080p/30fps
1GB	4 min	4 min	9 min
2GB	8 min	8 min	18 min
4GB	16 min	16 min	36 min

8GB	33 min	33 min	1 h 12 min
16GB	1 h 5 min	1 h 5 min	2 h 24 min
32GB	2 h 11 min	2 h 11 min	4 h 48 min
64GB	4 h 24 min	4 h 24 min	9 h 30 min





Camera On or Off

Video Recording

Format SD Card

Camera System Configuration Settings

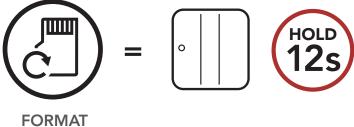
Note:

- MicroSD cards up to 64GB are compatible. Using a Class 10 microSD card is suggested.
- You cannot record videos without a microSD card.
- Your microSD card needs to be formatted using the camera system before using the camera.
- The camera system gives a warning and automatically stops recording when the microSD card is full or the battery becomes low. Your video will be saved before the camera system powers off.
- If the camera system becomes too hot, it gives a high temperature warning. Cool down the camera system before further use.
- The maximum size per video is limited to 4GB. Therefore, when the video reaches the 4GB size limit during recording, it saves and creates a new video to continue recording.

4.3 Format SD Card

When you use a new microSD card for the first time, always format it through the **Camera System Configuration Menu** or the **Sena Camera App** before using the camera. Formatting the microSD card will remove all files from the card. If you are formatting a microSD card that you have used before, back up anything you want to save before formatting.

Format SD Card



SD CARD





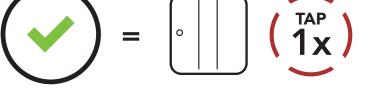


Camera On or Off



Format SD Card

Camera System Configuration **Settings**



EXECUTE



"Format SD card completed"

Note: If you don't tap the Camera Button within 5 seconds, you will hear a voice prompt saying "Cancel", and formatting will be cancelled.

4.4 Camera System Configuration **Settings**

You can change the camera configuration settings of the camera system though the **Sena Camera** App.

4.4.1 Video Mode

(Default: Normal Recording Mode)

In the Camera System Configuration Menu, you can choose the Normal Recording Mode or the Loop Recording Mode for the Video Mode setting.

Note: Loop Recording mode continuously records videos to create footages of assigned length of time. If the memory reaches maximum, then the oldest footage will be deleted to store the most recent footage.





4.4.2 Video Resolution (Default: 1080p/30fps)

A Video Resolution setting can be found in the Camera System Configuration Menu. You can select the video resolution among 1080p/30fps, 1080p/60fps or 1440p/30fps.

4.4.3 Date Caption (Default: Disable)

The **Date Caption** setting can be found in the **Camera System Configuration Menu**. You can choose whether to record or hide the date caption on your recorded video.

4.4.4 Smart Audio Mix[™] (Default: Enable)

The Smart Audio Mix feature is found in the Camera System Configuration Menu. The setting that controls the Smart Audio Mix feature is called Speaker Sound Recording. This setting allows you to record everything you hear through your speakers as well as your voice during video recording. Enable the Speaker Sound Recording setting if you want to record music and intercom conversations on your video. Disable this setting if you want to record your voice only.

4.4.5 Auto Camera Sleep (Default: Enable)

The Auto Camera Sleep setting can be in the Camera System Configuration Menu. You can set the camera system to automatically power off after five minutes of inactivity. This feature does not work while charging the camera system.

Camera On or Off

Video Recording

Format SD Card

Camera System Configuration Settings

4.4.6 Format SD Card

The Format SD Card setting can be found in the Camera System Configuration Menu. You can format the microSD card.





Camera System Configuration Menu

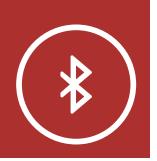
Camera On or Off

Video Recording

Format SD Card

Camera System Configuration Settings

Camera Configuration Settings	Enable/Disable or Execute
Video Mode	Nomal Recording Mode, Loop Recording Mode
Video Resolution	1080p/30fps, 1080p/60fps, 1440p/30fps
Date Caption	Enable/Disable
Smart Audio Mix	Enable/Disable
Auto Camera Sleep	Enable/Disable
Format SD Card	Execute



MENU

Mobile Phone

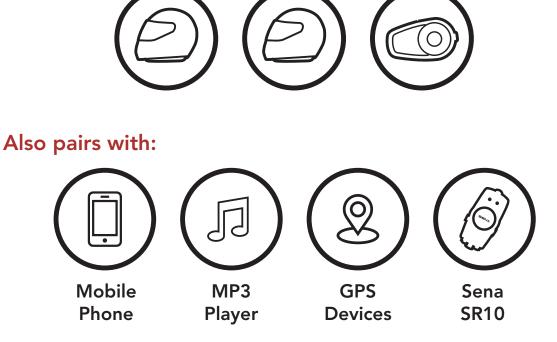
Additional Mobile Phone, GPS, MP3 Players or Sena SR10 Two-way Radio Adapter Before using Bluetooth system with other Bluetooth devices for the first time, they'll need to be "paired". This enables them to recognize and communicate with one another whenever they're within range.

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.

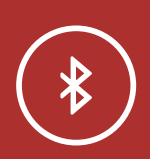
Pairs with up to nine Sena Headsets

Advanced Selective Pairing: Hands-Free or A2DP Stereo

GPS Pairing



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

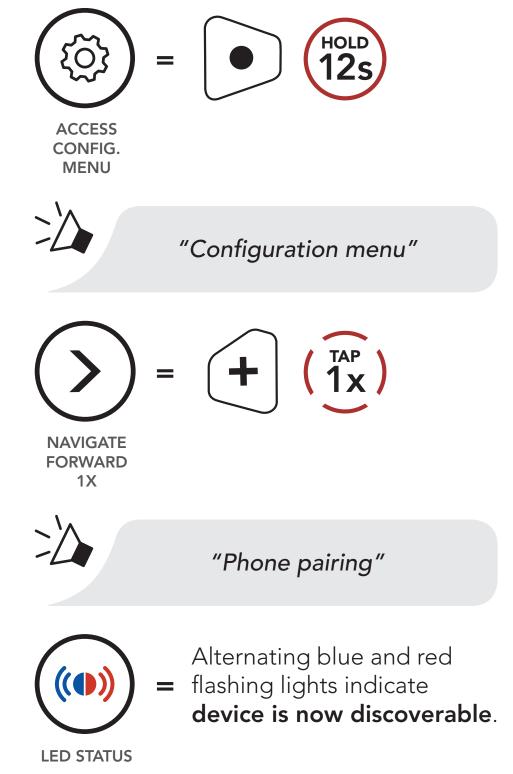


5.1 Mobile Phone

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

MENU

Access Phone Pairing in the Bluetooth System Configuration Menu



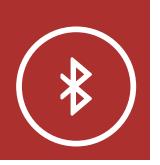
Mobile Phone

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

GPS Pairing

Advanced Selective Pairing: Hands-Free or A2DP Stereo

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

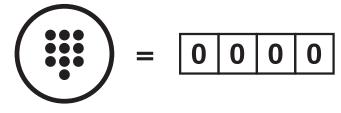


3. If your mobile phone asks for a PIN, enter 0000.

MENU

Mobile Phone

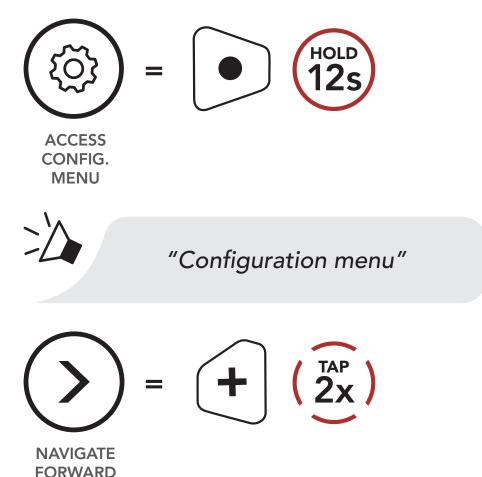
Additional Mobile Phone, GPS, MP3 Players or Sena SR10 Two-way Radio Adapter



PIN NUMBER

- 5.2 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

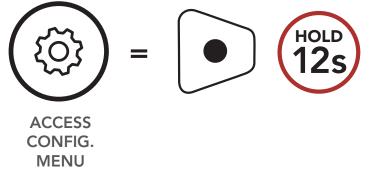
- 2. With your mobile phone in Bluetooth-pairing mode, select Momentum INC Pro v1.0 in the list of devices detected.
- 3. If your mobile phone asks for a PIN, enter 0000.

PIN NUMBER

5.3 GPS Pairing

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

Access GPS Pairing in the Bluetooth System Configuration Menu





"Configuration menu"



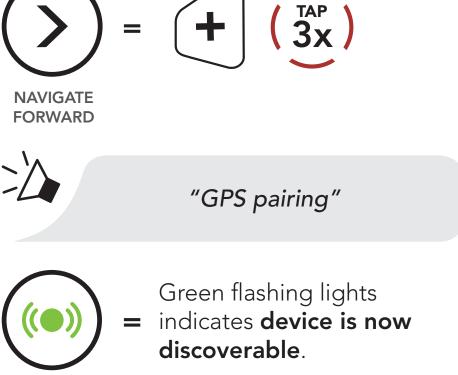
MENU

Mobile Phone

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

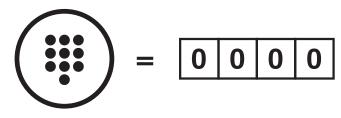
GPS Pairing

Advanced Selective Pairing: Hands-Free or A2DP Stereo



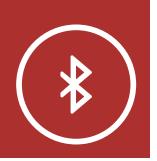
LED STATUS

- 2. With your Bluetooth device on the GPS navigation screen, select Momentum INC Pro 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.





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

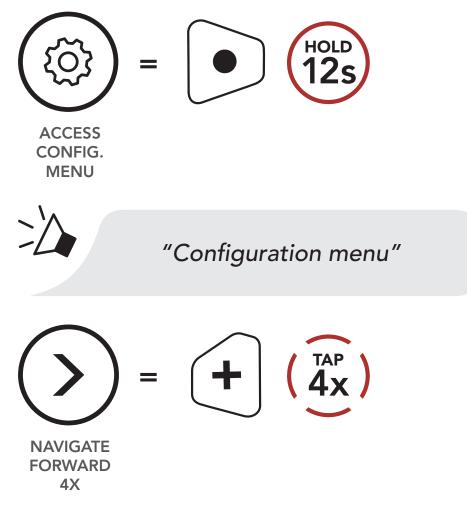
5. PAIRING THE BLUETOOTH SYSTEM WITH OTHER BLUETOOTH DEVICES

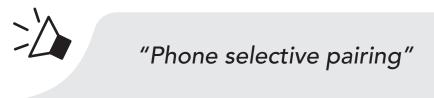
5.4 Advanced Selective Pairing: Hands-Free or A2DP Stereo

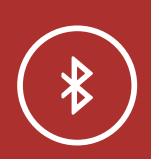
Phone Pairing allows the Bluetooth system to establish two bluetooth profiles: **Hands-Free** or **A2DP Stereo. Advanced Selective Pairing** allows the Bluetooth system to separate the profiles to enable connection with two devices.

- 5.4.1 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

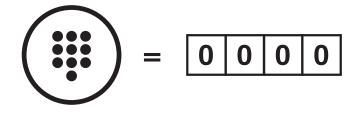
Advanced Selective Pairing: Hands-Free or A2DP Stereo



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

LED STATUS

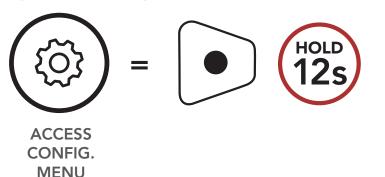
- 2. With your hands-free device in Bluetooth-Pairing mode, select Momentum INC Pro v1.0 in the list of devices detected.
- 3. If it asks for a PIN, enter 0000.



PIN NUMBER

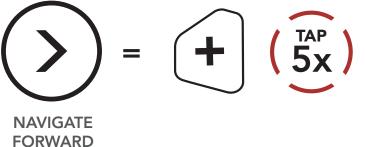
- 5.4.2 Media Selective Pairing- A2DP Profile
 - 1. Execute Media Selective Pairing in the Bluetooth System Configuration Menu.

Access Media Selective Pairing in the Bluetooth System Configuration Menu

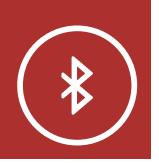


"Configuration menu"





DRWAR 5X





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"



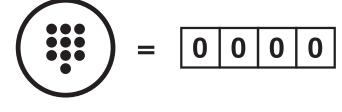
Red flashing lights indicate **device is now discoverable**.

MENU

LED STATUS

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

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



PIN NUMBER



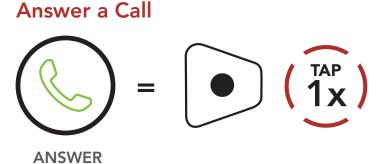


6. MOBILE PHONE USAGE

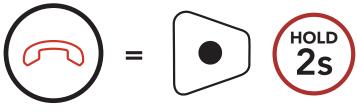
6.1 Making and Answering Calls

Making and Answering Calls

Speed Dialing

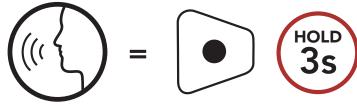


END/Reject a Call



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.





6. MOBILE PHONE USAGE

6.2 Speed Dialing

Making and Answering Calls

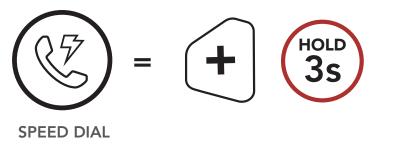
Speed Dialing

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

6.2.2 Using Speed Dial Presets

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

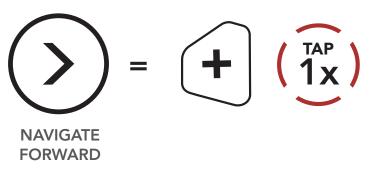
Enter Speed Dial Mode



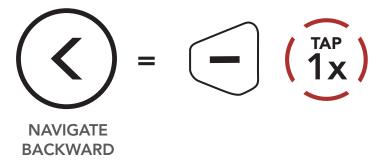


2. Tap the (+) Button or the (-) Button to navigate between the Speed Dial Presets.

Navigate Forward through Speed Dial Preset Numbers



Navigate Backward through Speed Dial Preset Numbers







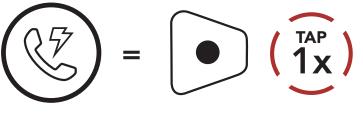
Making and Answering Calls

Speed Dialing

6. 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

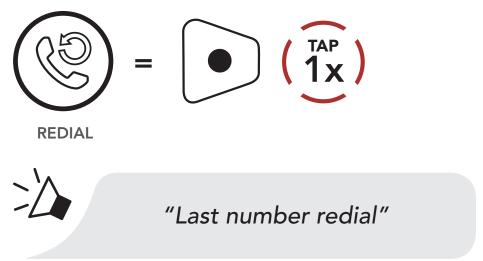


SPEED DIAL



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

Redial Last Number







7. STEREO MUSIC

7.1 Playing Music with Bluetooth Devices

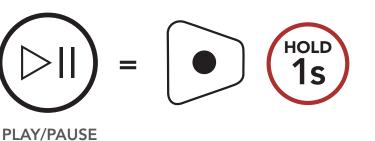
Playing Music with Bluetooth Devices

Music Sharing

Audio Boost

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

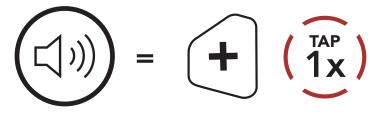
Play/Pause Music



"[Beep, Beep]"

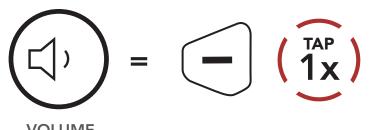
2. To adjust the volume, tap the (+) Button or the (-) Button.

Volume Up



VOLUME UP

Volume Down



VOLUME DOWN





7. STEREO MUSIC

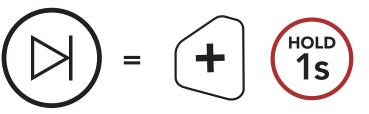
3. To track forward or back, press and hold the (+) Button or the (-) Button for 1 second.

Playing Music with Bluetooth Devices

Music Sharing

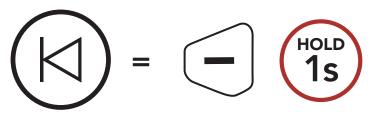
Audio Boost

Smart Volume Control Track Forward



SKIP TRACK FORWARD

Track Backward

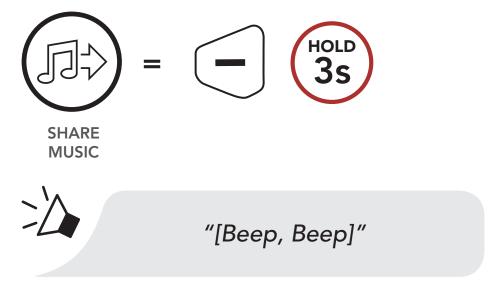


SKIP TRACK BACKWARD

7.2 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







7. STEREO MUSIC

7.3 Audio Boost (Default: Disable)

Playing Music with Bluetooth Devices

Music Sharing

Audio Boost

Smart Volume Control 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.

7.4 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.





8.1 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™

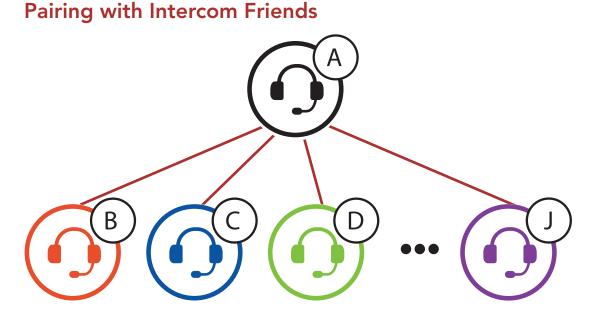
Intercom-Audio Overlay Sensitivity

Audio Overlay Volume Management

HD Intercom

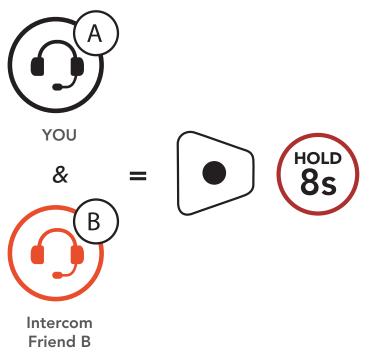
Eight-Way Intercom

.



 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™**

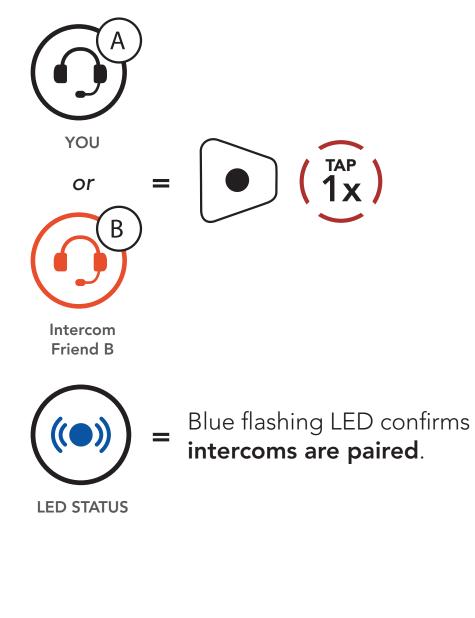
Intercom-**Audio Overlay Sensitivity**

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

.

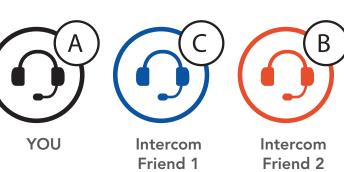
Last-Come, First-Served













Intercom Friend 1



Intercom Friend 8 Intercom Friend 9

В







8.2 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

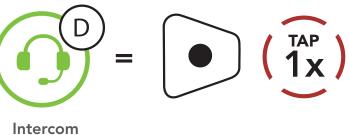
Eight-Way Intercom

.

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

1. Tap one for Intercom Friend 1.

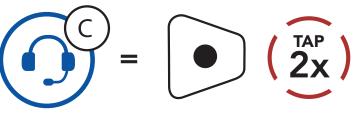
Start/End Two-Way Intercom with Intercom Friend 1



Friend 1

2. Tap twice for Intercom Friend 2.

Start/End Two-Way Intercom with Intercom Friend 2



Intercom Friend 2

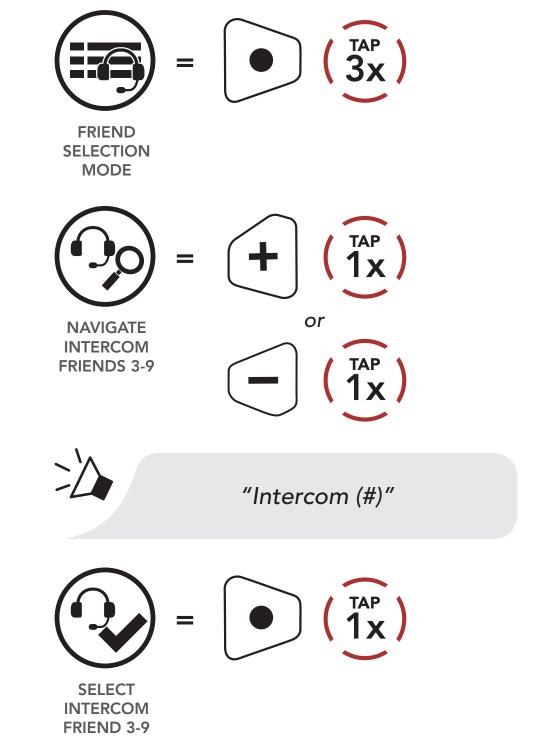
 Tap three times for Intercom Friend 3 through 9 to enter into friend selection mode. Tap the (+) Button or the (-) Button to select a Intercom Friend 3 through 9. Tap the Center Button to initiate an intercom conversation with Intercom Friend 3 through 9.







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



8.3 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™



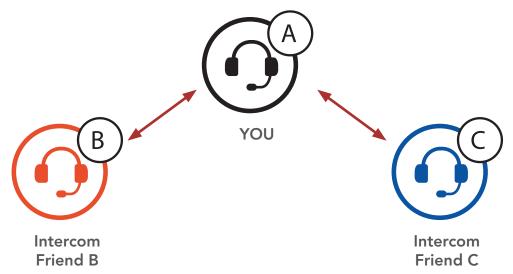


8.3.1 Starting a Three-Way Intercom Conference

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

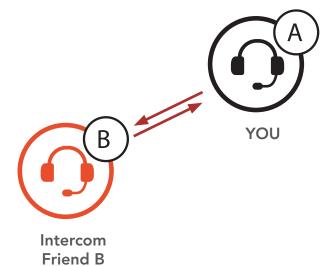
 Pair your Bluetooth system (A) with those of two other Intercom Friends (B & C).
 Please refer to Section 8.1: "Intercom Pairing" for pairing instructions.

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

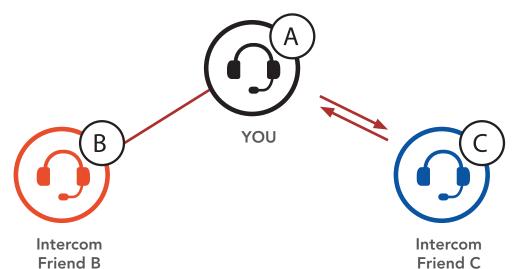
HD Intercom

Eight-Way Intercom

8. INTERCOM SETUP

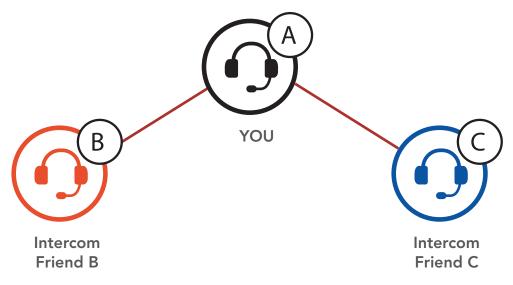
 Then, you (A) can call the second Intercom Friend (C), or the second Intercom Friend (C) may join the intercom by making an intercom call to you (A).

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





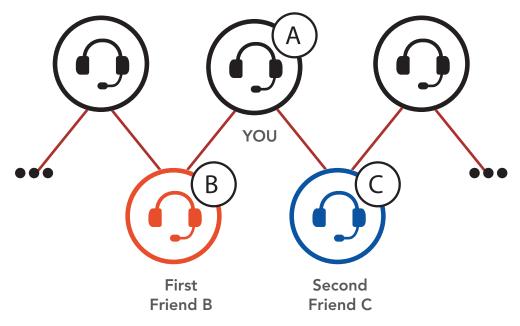




8.3.2 Starting a Multi-Way Intercom Conference

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 8.11: "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



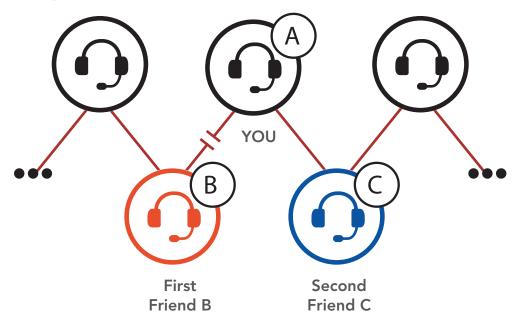




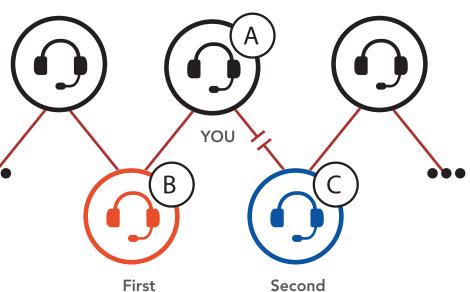
8.3.3 Ending Multi-Way Intercom Conference

- 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





8.4 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

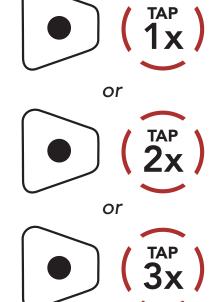
.

 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



or

Advanced Noise Control™



or

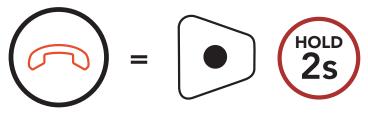






3. To disconnect the mobile phone call during a conference phone call, press the **Center Button** for **2 seconds**.

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."**

8.5 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 Pro 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 8.11: "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

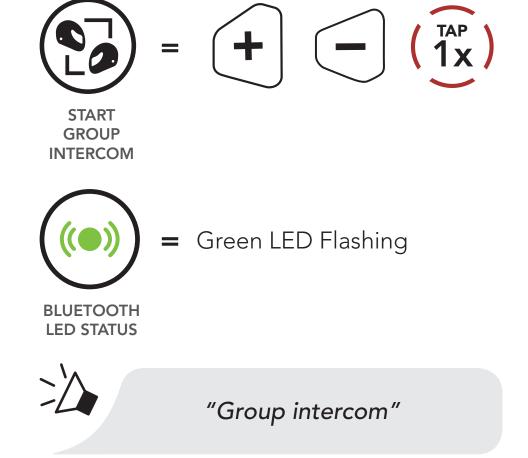
Audio Multitasking™

Intercom-Audio Overlay Sensitivity

Audio Overlay Volume Management

HD Intercom

Eight-Way Intercom



 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 or tap the (+) Button and the (-) Button 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

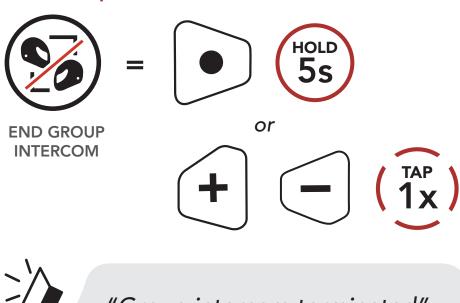
Audio **Multitasking™**

Intercom-**Audio Overlay Sensitivity**

Audio Overlay Volume Management

HD Intercom

Eight-Way Intercom



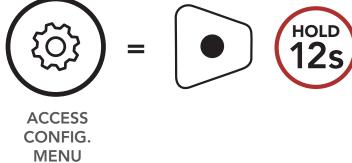
"Group intercom terminated"

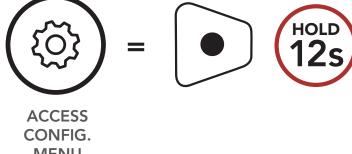
8.6 Universal Intercom

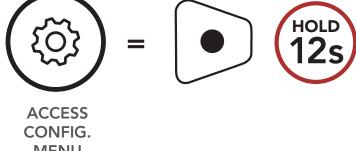
Universal Intercom allows you to have intercom conversations with users of non-Sena Bluetooth headsets. You can pair the Bluetooth system with only one non-Sena Bluetooth headset at a time. The intercom distance depends on the performance of the Bluetooth headset to which it's connected. If another Bluetooth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

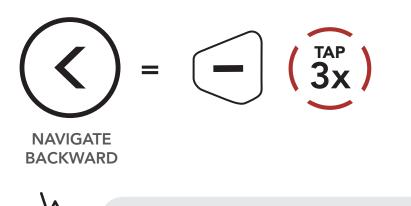
Intercom-Audio Overlay Sensitivity

Audio Overlay Volume Management

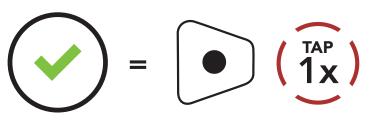
HD Intercom

Eight-Way Intercom

.



"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™

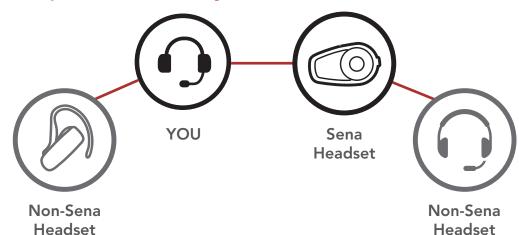
Intercom-Audio Overlay Sensitivity

Audio Overlay Volume Management

HD Intercom

Eight-Way Intercom

.



8.7 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.







8.8 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.

Audio Overlay Volume Management 8.9 (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







8.10 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.

8.11 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.

8.12 Advanced Noise Control™ (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.





9. USING THE FM RADIO

9.1 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

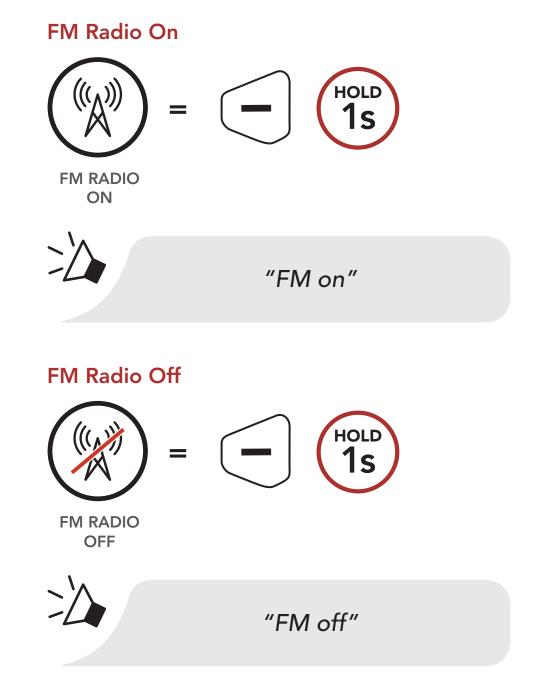
Temporary Station Preset

> Navigating Preset Stations

> > Region Selection

Radio Data Systems (RDS) Alternative (AF) Setting

> FM Station Guide







9. USING THE FM RADIO

9.2 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

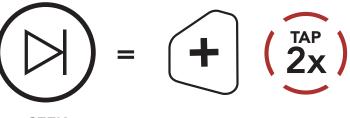
Radio Data Systems (RDS) Alternative (AF) Setting

> FM Station Guide

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

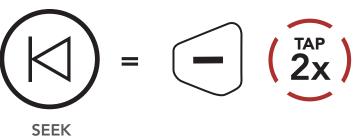
1. Double tap the (+) Button or the (-) Button to search for radio stations.

Seek Stations Forward



SEEK FORWARD

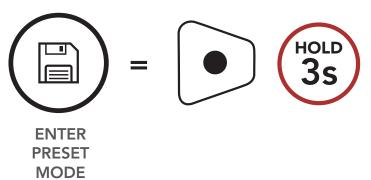
Seek Stations Backward



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

9. 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

FORWARD



 $\left(\begin{array}{c} 1 \\ 1 \\ \end{array}\right)$

Scan and Save Radio Stations

Temporary Station Preset

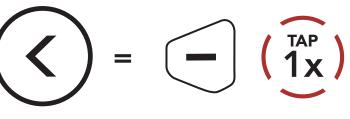
> Navigating Preset Stations

> > Region Selection

Radio Data Systems (RDS) Alternative (AF) Setting

> FM Station Guide

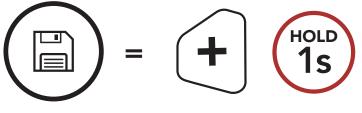
Navigate Backward through Preset Stations



NAVIGATE BACKWARD

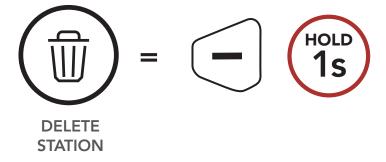
 Press and hold the (+) Button for 1 second to save the station in the preset number you choose.
 Or, press and hold the (-) Button for 1 second to delete the station from memory.

Save Station to the Preset Number



SAVE TO PRESET #

Delete Station from Memory







9. USING THE FM RADIO

9.3 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

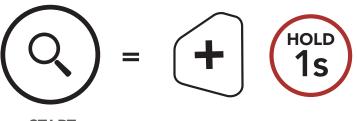
Radio Data Systems (RDS) Alternative (AF) Setting

> 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.

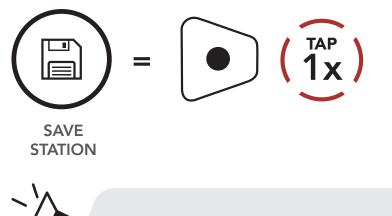
Scan and Save Radio Stations



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 (#)"





9. USING THE FM RADIO

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

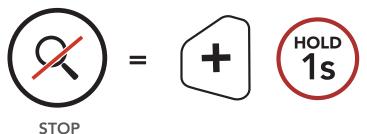
> Navigating Preset Stations

> > Region Selection

Radio Data Systems (RDS) Alternative (AF) Setting

> FM Station Guide

Stop Scanning



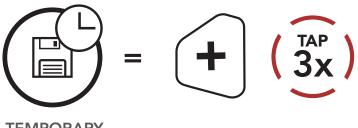
SCANNING

9.4 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.





9. USING THE FM RADIO

9.5 Navigating Preset Stations

FM Radio On/Off

Seek and Save Radio Stations

Scan and Save Radio Stations

Temporary Station Preset

> Navigating Preset Stations

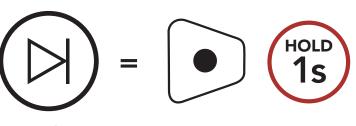
> > Region Selection

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.

9.6 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





9. USING THE FM RADIO

9.7 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.

9.8 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

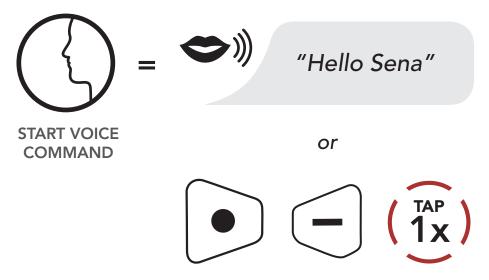




10. VOICE COMMAND

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"





10. 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.



Voice

Command

Setting



10. VOICE COMMAND

10.1 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.

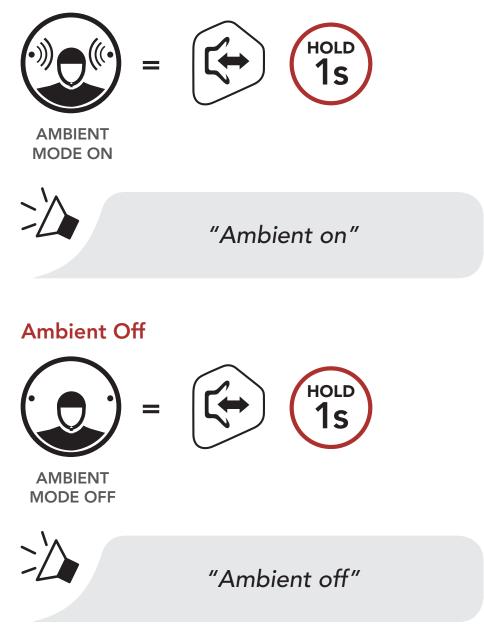




11. AMBIENT MODE

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







12. GENERAL SETTINGS

12.1 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.

12.2 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





12. GENERAL SETTINGS

12.3 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 Bluetooth System Configuration Menu, battery level indication, speed dial, and FM radio functions.

12.4 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



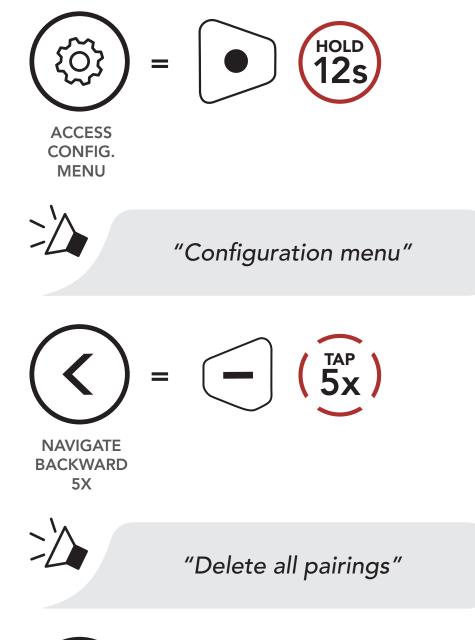


12. GENERAL SETTINGS

12.5 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 Bluetooth System Configuration Menu



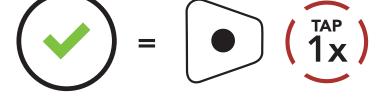
Function Priority

Firmware Upgrades

Voice Prompts

Sidetone

Deleting All Bluetooth Pairing Information



EXECUTE





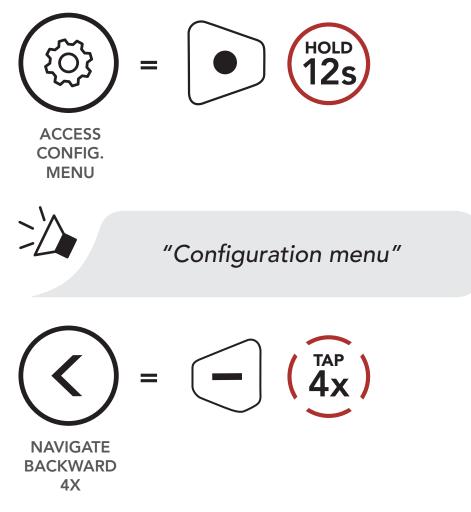
13. REMOTE CONTROL

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.

13.1 Pairing with the Remote Control

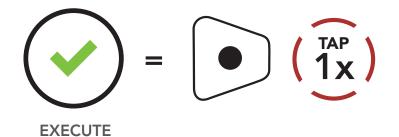
- 1. Turn on the Bluetooth system and the Remote Control device.
- 2. Execute **Remote Control Pairing** in the **Bluetooth System Configuration Menu**.

Access Remote Control Pairing in the Bluetooth System Configuration Menu





"Remote control pairing"



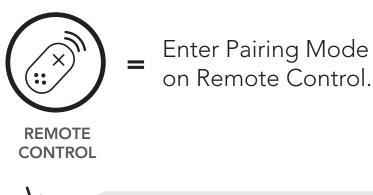




13. REMOTE CONTROL

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



"Remote control connected"





14. TROUBLESHOOTING

Fault Reset for Bluetooth system

Factory Reset for Bluetooth system

Factory Reset for Camera system 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 Pro Helmet**.

Click Here to Visit Sena.com

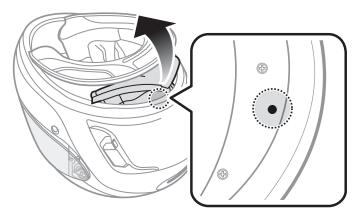
14.1 Fault Reset for Bluetooth system

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.



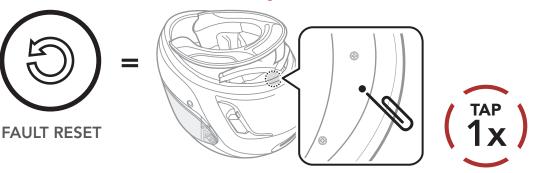
2. Locate the pinhole reset button as described below.



3. Gently insert a paperclip into the hole and tap

the Fault Reset Button with light pressure.

Fault Reset for Bluetooth system







14. TROUBLESHOOTING

4. The Bluetooth system will shut down.

Fault Reset for Bluetooth system

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

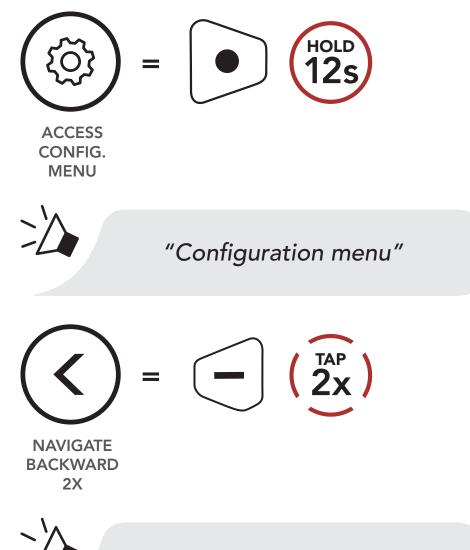
Factory Reset for Bluetooth system

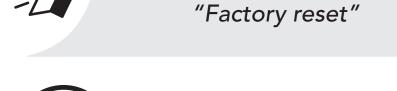
Factory Reset for Camera system

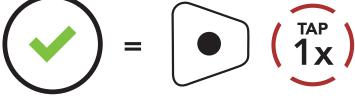
14.2 Factory Reset for Bluetooth system

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 for Bluetooth system in the Bluetooth System Configuration Menu







EXECUTE



Fault Reset

system

for Bluetooth

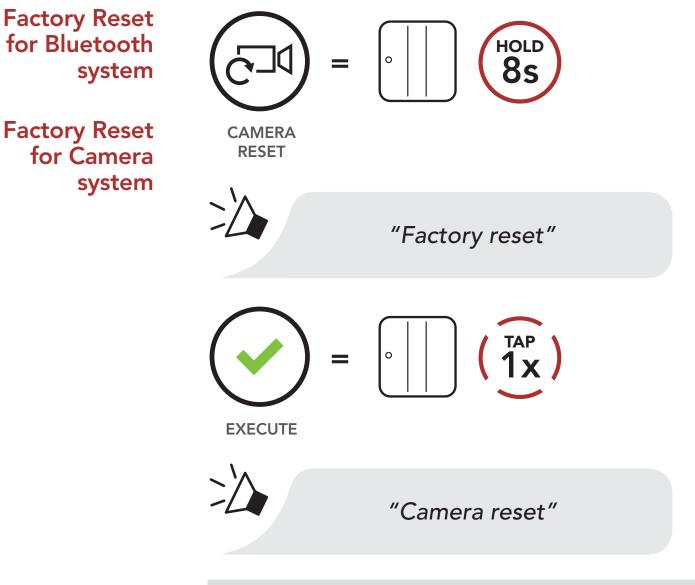


14. TROUBLESHOOTING

14.3 Factory Reset for Camera system

You can easily erase all of your camera settings and start fresh using the **Camera Button**.

Factory Reset for Camera system



Note: If you don't tap the **Camera Button** within 5 seconds, you will hear a voice prompt saying **"Cancel"**, and factory reset will be cancelled.





15. MAINTENANCE AND CARE

15.1 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.

15.2 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.

15.3 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.

Version 1.1.0

Bluetooth Firmware v1.0 Camera Firmware v1.3





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