

SENA



RUMBA

BLUETOOTH® MULTI-SPORT HELMET

USER'S GUIDE

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1. ABOUT THE RUMBA BLUETOOTH® MULTI-SPORT HELMET

1.1 General Information

This product is a Bluetooth® Multi-sport helmet for bicycling, skateboarding and roller skating. Do not use it for any other purpose than riding a bicycle, skateboard, and roller skate. If you use the helmet for anything else, it may not provide sufficient protection in an accident.

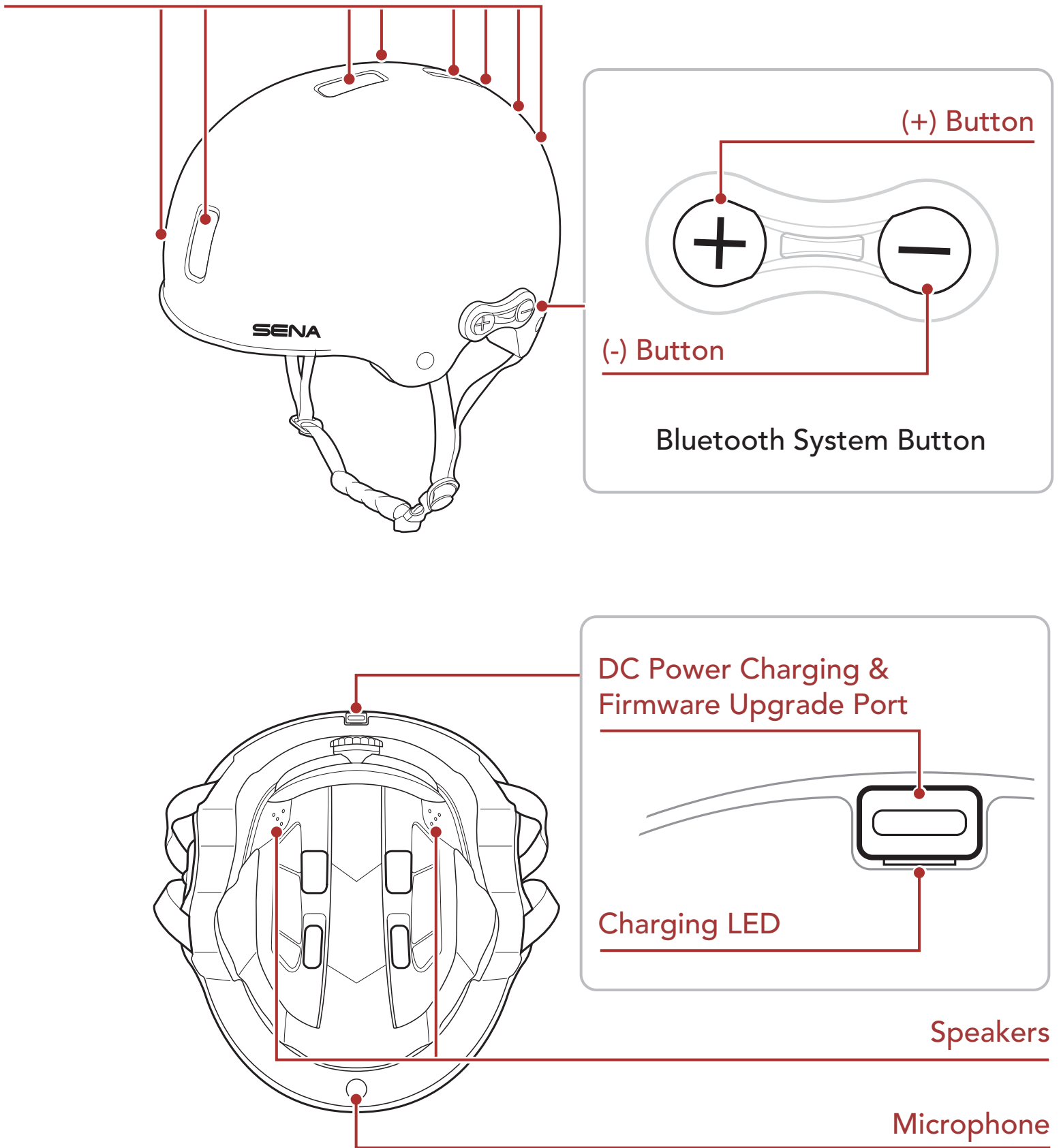
Sena recommends that you choose a helmet which provides the most coverage, as a helmet that covers more of your head may provide additional protection. Always wear your helmet low in the front to protect the forehead, as this area is most likely to be impacted in a bicycle crash. Make sure the helmet fits comfortably and is tightly fastened at all times.

WARNING

- Your helmet will not protect against injury in all types of accidents. Even while wearing a helmet, low speed accidents may result in serious head injury or death. A helmet will not protect against injuries to the spine, neck or face. In the event of any impact, do not use this helmet. There may be damage invisible to you, which may reduce the ability of the helmet to reduce the harmful effects of a blow to the head. Such helmet should be returned to Sena for inspection, or destroyed and replaced.
- Do not modify or remove any original part of the helmet. Do not use heat damaged helmets. Heat damaged helmets will appear to have uneven or have bubbly surfaces.
- This User's Guide and the stickers inside your helmet contain many instructions and warnings about your helmet. It is important for you to understand everything communicated in them before your first ride. If you do not, please contact your authorized Sena Retailer with any questions you may have. Failure to follow any of the provided instructions or warnings could void your warranty, and most importantly, could result in severe personal injury or death. If you are a parent or guardian and this helmet is for your child, please take the time to read this manual as you should make sure your child understands everything in this User's Guide.

1.2 Product Details

Ventilations



1.3 Package Contents



Rumba Helmet



USB Power & Data Cable
(USB-C)



Helmet Pouch

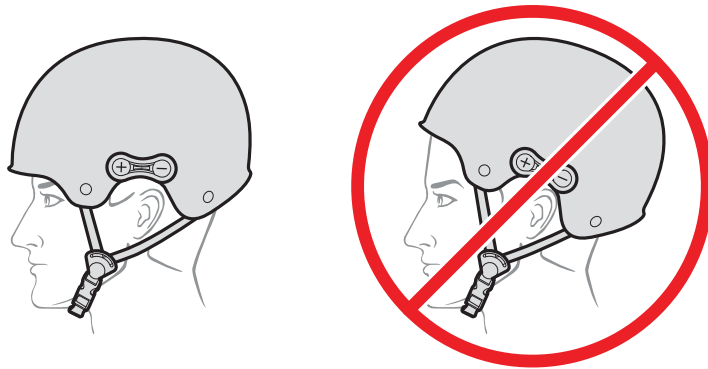
1.4 Wearing the Helmet

1.4.1 How to Fit the Helmet

For proper use, the helmet must sit level on the head and low on the forehead. The helmet uses a simple, quick-release buckle system that, once adjusted, can be buckled and unbuckled without changing the tightness. For proper use, the straps must be tight and evenly tensioned.

To properly wear your helmet:

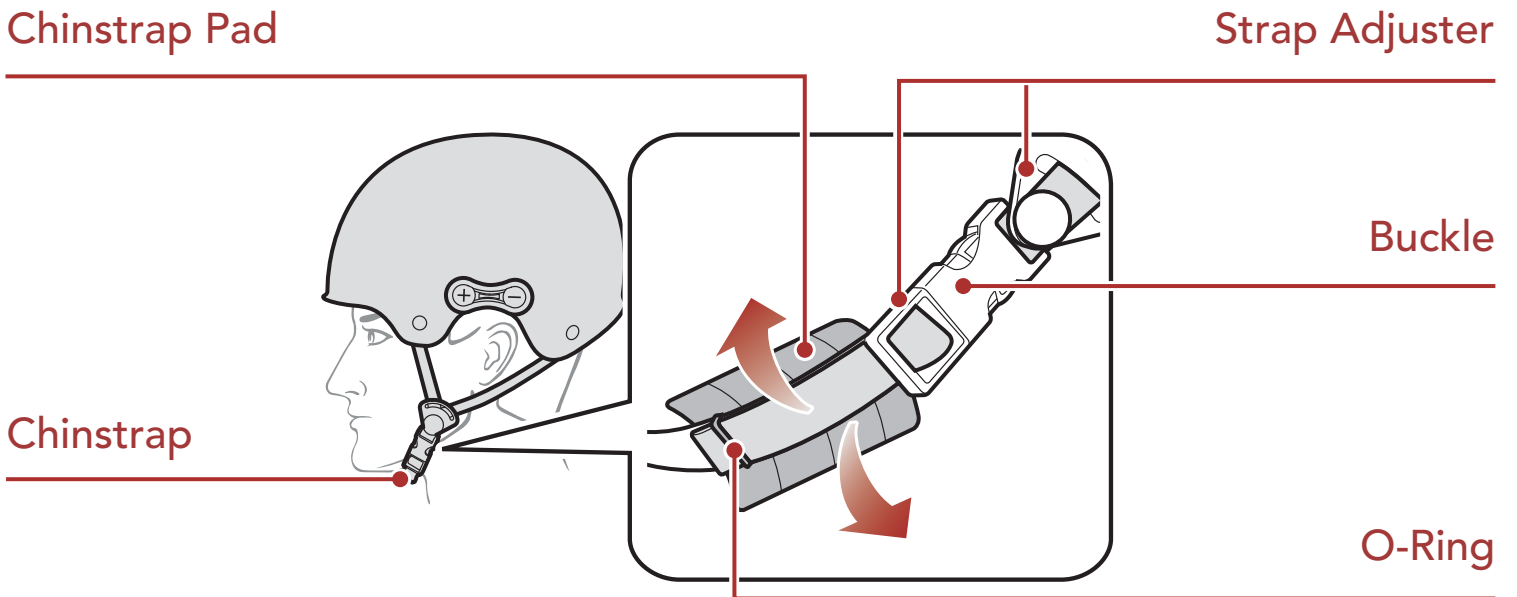
1. Position the helmet on your head with the front covering your forehead. If the helmet is tipped back too far and is not covering your forehead then the helmet is not in the proper position.
2. Position the strap adjuster centered, just below your ears.



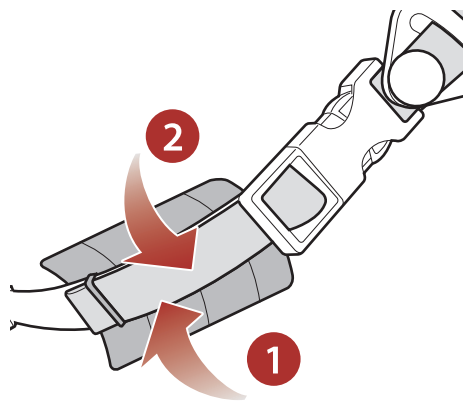
⚠ WARNING: Always wear the helmet in the proper position on your head with the front of the helmet covering your forehead for maximum protection. Never wear the helmet tipped back as the helmet will be in the improper position causing your forehead to be exposed. All fitment adjustments need to be made with the helmet in the proper position.

3. Position the helmet halfway down on your forehead with the buckle under your chin and back against your throat. The straps should fit comfortably around both of your ears.

4. After removing the chinstrap pad, adjust the chinstrap tension at the buckle so the chinstrap is tight and comfortable by pulling the chinstrap end through the buckle to either tighten or loosen as needed.



5. Secure the excess strap with the "O-Ring" and then attach the "Chinstrap Pad".



Note: Check the chinstrap's position and tension regularly to ensure proper fit.

6. Turn the retention system knob clockwise to tighten or counterclockwise to loosen.



⚠ WARNING: For maximum protection, this helmet must be fitted and attached properly to the wearer's head in accordance with the following instructions. If after adjustment the helmet does not fit properly, do not use the helmet. Return it to the retailer or Sena.

1.4.2 Helmet Fitment Check

With the retention system knob turned clockwise until comfortably tight and the chinstrap buckled under the chin and back against the throat, grab the helmet with both hands and try to remove it by rolling the helmet forward and backward as far as you can. This is an important test to ensure that the helmet fits correctly. When you do this, you should feel the chinstrap pull against the underside of your chin and the helmet will resist any movement. If this isn't the case, tighten the chinstrap and try it again until this happens. If you cannot achieve the proper fit, **DO NOT USE THIS HELMET**. Replace it with a different size until the correct fit is achieved.

Also, for a proper **Helmet Fitment Check** if you can roll the helmet forward such that it blocks your vision or if you can roll the helmet backwards such that your forehead is not covered, tighten the chinstrap and the retention system and try again until you cannot roll the helmet forward or backwards.

WARNING

- Do not wear anything underneath your helmet, such as a cap, hood, bundled hair, headphones, or barrettes, as the helmet may loosen or come off. Do not wear anyone else's helmet and don't loan your helmet to anyone else.
- Always make sure the buckle is properly fastened before you ride. Failure to follow this instruction could result in serious personal injury, as the helmet may not stay in position while riding or during a fall. For proper use, make sure the loose end of the chinstrap is tucked through the rubber "O" ring.
- Check for proper fit and adjustment often, including each time you wear it, and periodically during use.
- This helmet has been designed for bicycling, skateboarding and roller skating. This helmet has not been approved and is not intended for extreme uses such as downhill racing at high speeds, jumping or leaping with a fully suspended bicycle, jumping or leaping with a skateboard and a roller skate, snow sports, water sports, motor sports, street hockey, playground activities, or other activities where face, ear, or greater protection or coverage is desired.
- Always wear a helmet when bicycling, skateboarding and roller skating. When you get off your bicycle, remove your helmet. Do not wear a helmet while climbing trees, in play areas, on playground equipment, or, at any time while not riding a bicycle. Parents: Instruct children to follow this warning. Failure to follow this warning could result in serious personal injury, death or death by strangulation.

2. GETTING STARTED: BLUETOOTH SYSTEM

2.1 Downloadable Sena Software

2.1.1 Sena Utility App

By simply pairing your phone with your Bluetooth system, you can use the **Sena Utility App** for quicker, easier setup and management.

- App Features
 - Music, Device settings, Quick Start Guide, and User's Guide.
- Download
 - Android: Google Play Store > **Sena Utility**
 - iOS: App Store > **Sena Utility**



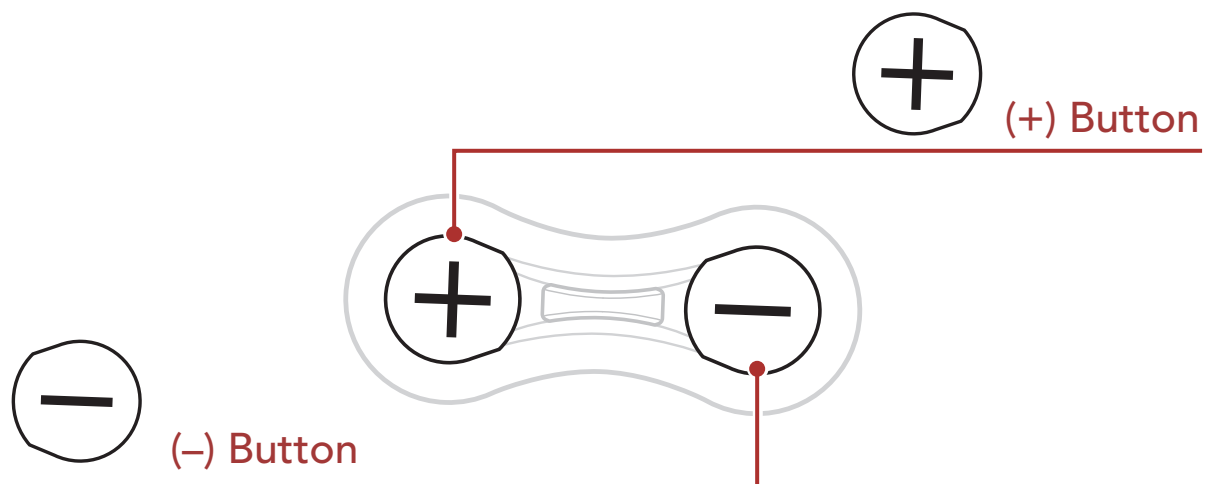
2.1.2 Sena Device Manager

The **Sena Device Manager** allows you to upgrade firmware and configure settings directly from your PC. Download the **Sena Device Manager** from [sena.com](https://www.sena.com).

[Click Here to Visit sena.com](https://www.sena.com)

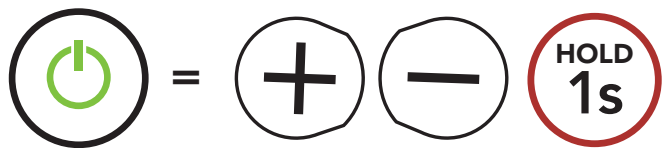
2.2 Button Function

Bluetooth System's Buttons

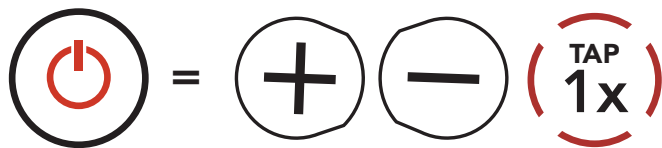


2.3 Powering On and Off

Power On

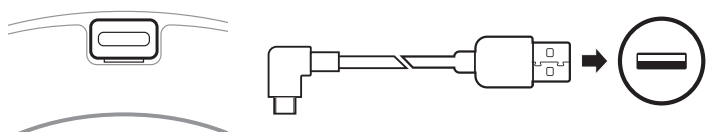


Power Off



2.4 Charging

Charging the Bluetooth System



Depending upon the charging method, the Bluetooth system will be fully charged in about 3.0 hours.

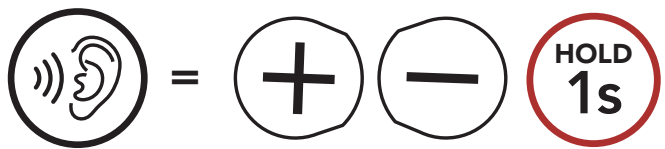
Note:

- 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.
- The Rumba is compatible with 5 V input USB-charged devices only.

2.5 Checking the Battery Level

Instruction is for when powering the Bluetooth system on.

Audible Method



"Battery level is high/medium/low"

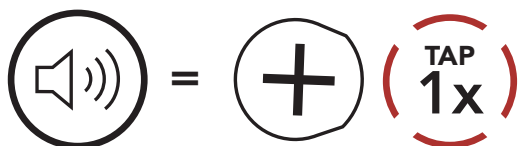
Note:

- The battery performance may be reduced over time with usage.
- Battery life may vary depending on conditions, environmental factors, functions of the product in use, and devices used with it.

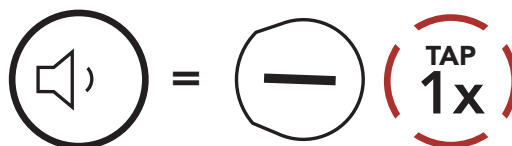
2.6 Volume Adjustment

Volume is set and maintained independently at different levels for each audio source, even when the Bluetooth system is rebooted.

Volume Up



Volume Down



3. PAIRING THE BLUETOOTH SYSTEM WITH OTHER BLUETOOTH DEVICES

When using the Bluetooth system with other Bluetooth devices for the first time, they will need to be “paired.” This enables them to recognize and communicate with one another whenever they are within range.

The pairing operation is required only once for each Bluetooth device. The Bluetooth system can pair with multiple Bluetooth devices such as a mobile phone, GPS, or MP3 player via Mobile Phone Pairing and Second Mobile Phone Pairing.

3.1 Phone Pairing

There are three ways to pair the phone.

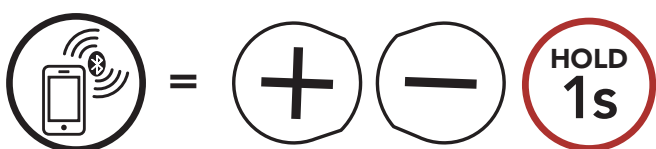
3.1.1 Initially Pairing the Bluetooth system

The Bluetooth system will automatically enter the phone pairing mode when you initially turn on the Bluetooth system or in the following situation:

- Rebooting after executing **Factory Reset**
- Rebooting after executing **Delete All Pairings**.

1. Press and hold the **(+) Button** and **(-) Button** for **1 second**.

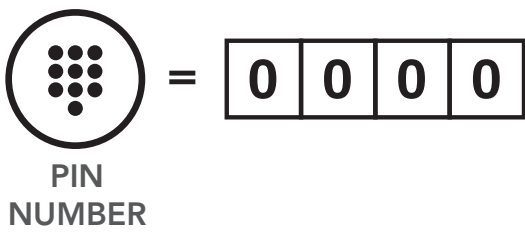
Phone Pairing



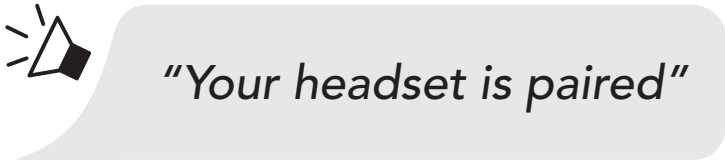
“Phone Pairing”

2. With your mobile phone in Bluetooth-pairing mode, select **Sena Rumba** in the list of devices detected.

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



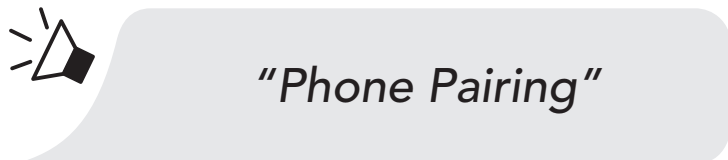
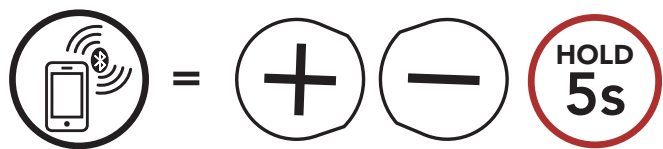
4. The Bluetooth system completes the pairing process.



3.1.2 Pairing When the Bluetooth system is Turned Off

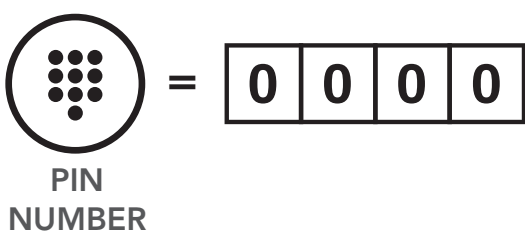
1. While the Bluetooth system is **off**, press and hold the **(+) Button** and **(-) Button** for **5 seconds**.

Phone Pairing

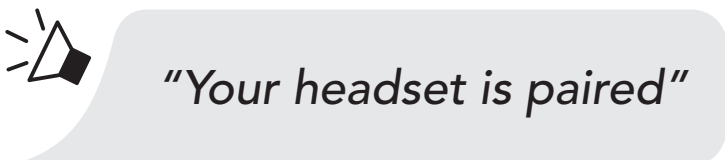


2. With your mobile phone in Bluetooth-pairing mode, select **Sena Rumba** in the list of devices detected.

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



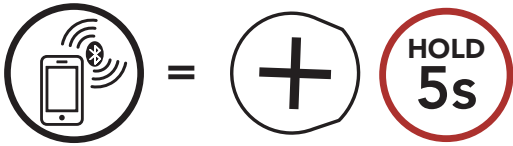
4. The Bluetooth system completes the pairing process.



3.1.3 Pairing When the Bluetooth system is Turned On

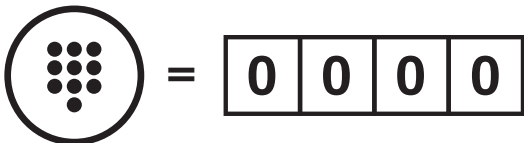
1. While the Bluetooth system is **on**, press and hold the **(+) Button** for **5 seconds**.

Phone Pairing



"Phone Pairing"

2. With your mobile phone in Bluetooth-pairing mode, select **Sena Rumba** in the list of devices detected.
3. If your mobile phone asks for a PIN, enter 0000.



PIN
NUMBER

4. The Bluetooth system completes the pairing process.

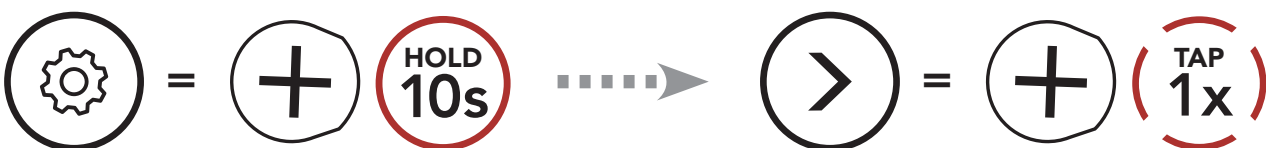


"Your headset is paired"

3.2 Second Mobile Phone Pairing - Second Mobile Phone and GPS

1. Execute **Second Mobile Phone Pairing** in the **Configuration Menu**.

Second Mobile Phone Pairing



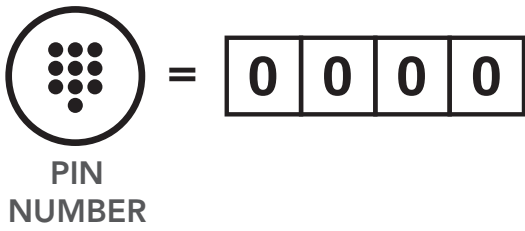
"Configuration menu"



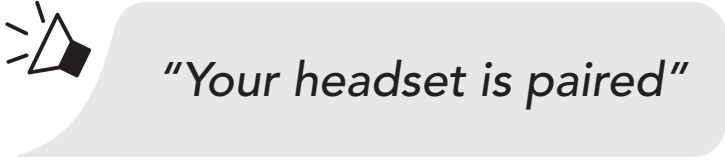
"Second mobile phone pairing"

2. With your mobile phone in Bluetooth-pairing mode, select **Sena Rumba** in the list of devices detected.

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



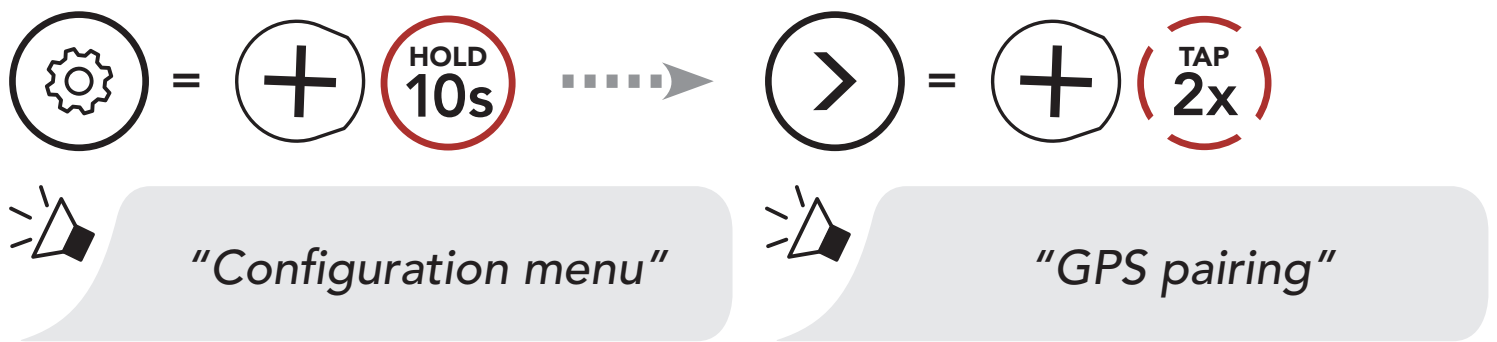
4. The Bluetooth system completes the pairing process.



3.3 GPS Pairing

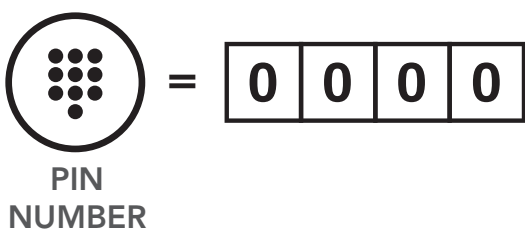
1. Execute **GPS Pairing** in the **Configuration Menu**.

GPS Pairing

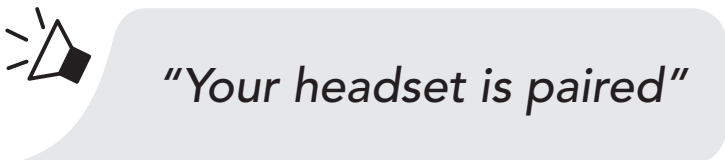


2. With your Bluetooth device on the GPS navigation screen, select **Sena Rumba** in the list of devices detected.

3. If your Bluetooth device asks for a PIN, enter 0000.



4. The Bluetooth system completes the pairing process.

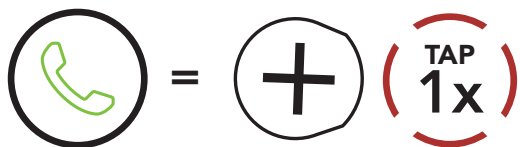


Note: If you have a mobile phone and a GPS connected to your Bluetooth system, you may not be able to listen to the GPS voice instruction during the phone call.

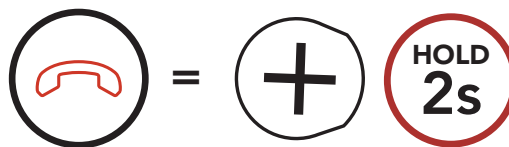
4. MOBILE PHONE USAGE

4.1 Making and Answering Calls

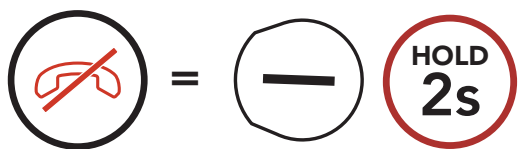
Answer a Call



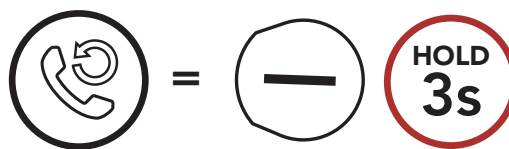
End a Call



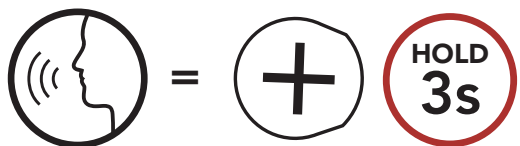
Reject a Call



Redial Last Number



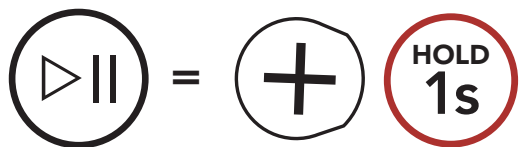
Make a Call with the Voice Dialer



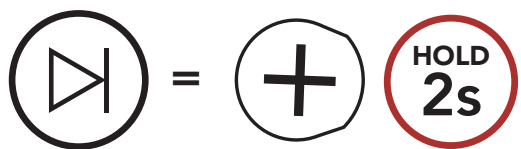
5. STEREO MUSIC

5.1 Bluetooth Stereo Music

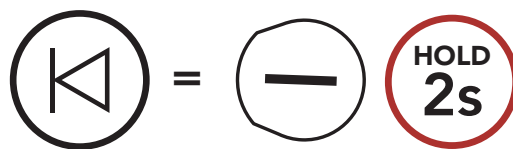
Play/Pause



Next Track



Previous Track



6. BLUETOOTH INTERCOM

The Bluetooth system can be paired with another Bluetooth system for Bluetooth intercom conversation.



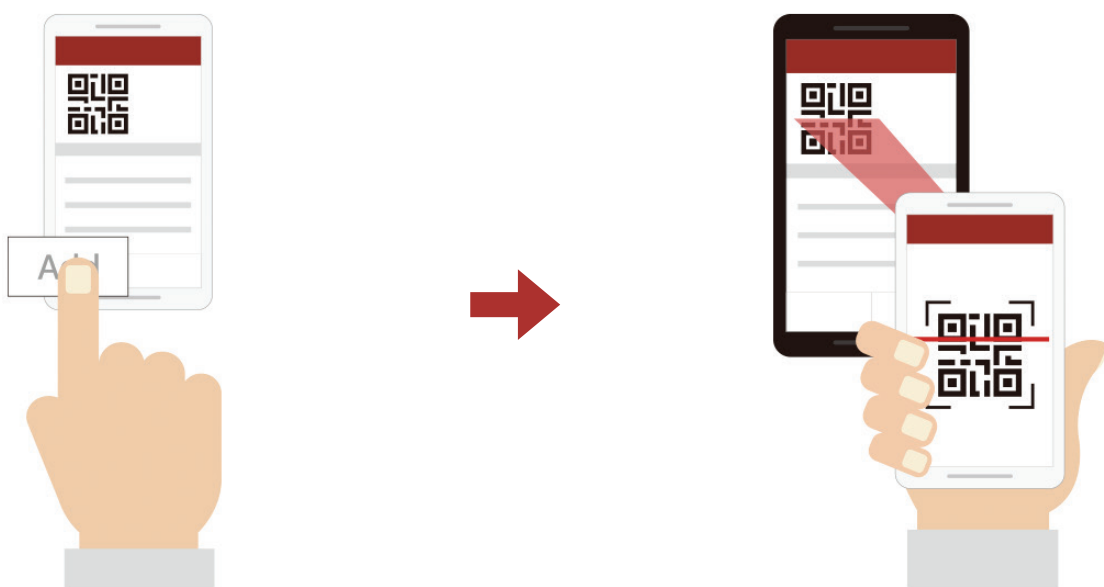
6.1 Intercom Pairing

There are two ways to pair the Bluetooth system.

6.1.1 Using the Smart Intercom Pairing (SIP)

SIP allows you to quickly pair with your friends for intercom communication by scanning the QR code on the **Sena Utility App** without remembering the button operation.

1. Pair the mobile phone with the Bluetooth system.
2. Open the **Sena Utility App**.
3. Click the **Smart Intercom Pairing Menu**.
4. Click the **Add Button** to open the QR scanning screen.
5. Scan the **QR code** displayed on your friend (**B**)'s mobile phone.
 - Your friend (**B**) can display the QR code on the mobile phone by opening the **Sena Utility App** and clicking the **Smart Intercom Pairing Menu**.



6. Click the **Confirm Button** and check that your friend **(B)** is paired with **you (A)** correctly.

Note: The **Smart Intercom Pairing (SIP)** is not compatible with Sena products that use **Bluetooth 3.0** or **below**.

6.1.2 Using the Button

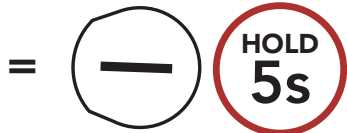
1. Press and hold the **(-) Button** of the **Bluetooth system A and B** for **5 seconds**.

Pairing with Intercom B



YOU

and



"Intercom pairing"

2. Simply tap the **(-) Button** of any one of the **Bluetooth system A and B**, and wait until intercom connection is automatically established. When the Bluetooth system completes the pairing process, you will hear a **double beep**.



YOU

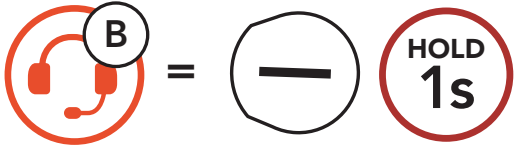
and



6.2 Two-Way Intercom

You can start or end an intercom conversation with an Intercom Friend by pressing and holding the **(-) Button** for **1 second**.

Start/End Conversation with Intercom Friend



7. UNIVERSAL INTERCOM

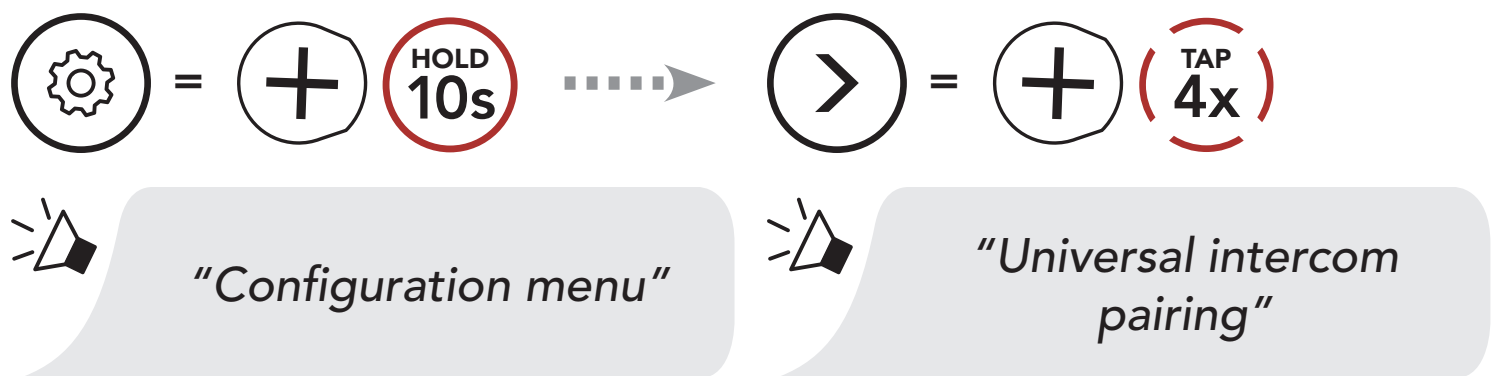
7.1 Universal Intercom

Universal Intercom allows you to have Two-way intercom conversations with users of non-Sena Bluetooth headsets. Non-Sena Bluetooth headset can be connected to the Sena Bluetooth system if they support the Bluetooth Hands-Free Profile (HFP). You can pair the Bluetooth system with only one non-Sena headset at a time. The intercom distance depends on the performance of the non-Sena Bluetooth headset to which it's connected.

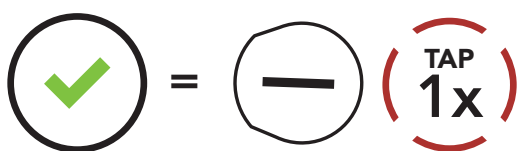
When a non-Sena Bluetooth headset is paired with the Bluetooth system, if another Bluetooth device is paired via **Second Mobile Phone Pairing**, it will be disconnected.

1. Execute **Universal Intercom** in the **Configuration Menu**.

Universal Intercom Pairing



2. Tap the (-) **Button** to enter into **Universal Intercom Pairing mode**.



3. Put the non-Sena Bluetooth headset in Pairing Mode. The Bluetooth system will automatically pair with a non-Sena Bluetooth headset.

8. FUNCTION PRIORITY AND FIRMWARE UPGRADES

8.1 Function Priority

The Bluetooth system operates in the following order of priority:

- (highest)** Mobile phone
- Intercom
- (lowest)** Bluetooth stereo music

A lower priority function is always interrupted by a higher priority function.

8.2 Firmware Upgrades

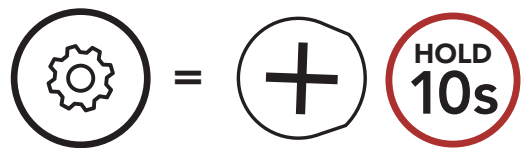
The Bluetooth system supports firmware upgrades. You can upgrade the firmware using the **Sena Device Manager**. Please visit **sena.com** to check for the latest software downloads.

[Click Here to Visit sena.com](https://www.sena.com)

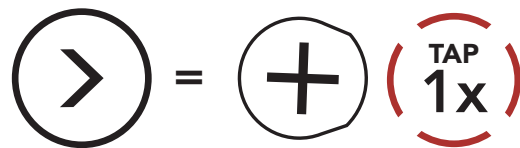
9. CONFIGURATION SETTING

9.1 Bluetooth System Configuration Menu

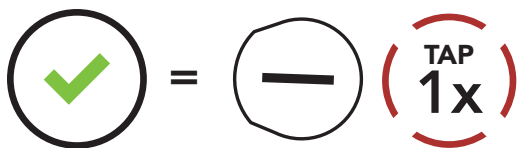
Accessing the Configuration Menu



Navigating Between Menu Options



Execute Menu Options



Bluetooth System Configuration Menu

Voice Configuration Menu	Tap the (-) Button
Second Mobile Phone Pairing	None
GPS pairing	None
Delete All Pairings	Execute
Universal Intercom Pairing	Execute
Factory Reset	Execute
Exit Configuration	Execute

9.1.1 Delete All Pairings

You can delete all Bluetooth pairing information of the **Bluetooth system**.

9.2 Software Configuration Setting

You can change the settings of the Bluetooth system through the **Sena Device Manager** or the **Sena Utility App**.

9.2.1 Unit Language

You can select the device language. The selected language is maintained even when the Bluetooth system is rebooted.

9.2.2 VOX Phone (Default: Enable)

If this feature is enabled, you can answer incoming calls by voice. When you hear a ringtone for an incoming call, you can answer the phone by saying a word such as “**Hello**” loudly or by blowing air into the microphone. **VOX phone** is temporarily disabled if you are connected to intercom. If this feature is disabled, you have to tap the **(+) Button** to answer an incoming call.

9.2.3 HD Intercom (Default: Enable)

HD Intercom enhances the two-way intercom audio from normal quality to HD quality. 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.

9.2.4 HD Voice (Default: Enable)

HD Voice allows you to communicate in high-definition during phone calls. This feature increases the quality so that the audio will be crisp and clear during phone call conversations. If this feature is enabled, incoming phone calls will interrupt intercom conversations and audio from the SR10 will not be heard during intercom conversations.

Note: Refer to the manufacturer of your Bluetooth device that will be connected to the Bluetooth system to see if it supports **HD Voice**.

9.2.5 Voice Prompt (Default: Enable)

You can disable **voice prompts** by software configuration settings, but the following voice prompts are always on.

- Bluetooth system configuration settings.

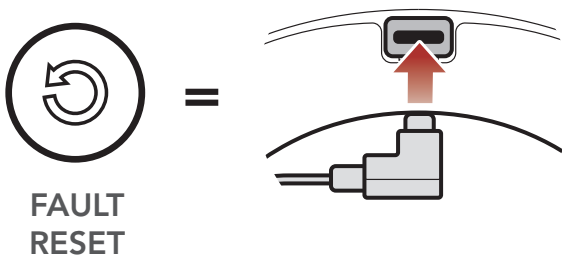
9.2.6 Advanced Noise Control™ (Default: Enable)

When **Advanced Noise Control** is enabled, the background noise is reduced during an intercom conversation. When it is disabled, the background noise is mixed with your voice during intercom.

10. TROUBLESHOOTING

10.1 Fault Reset

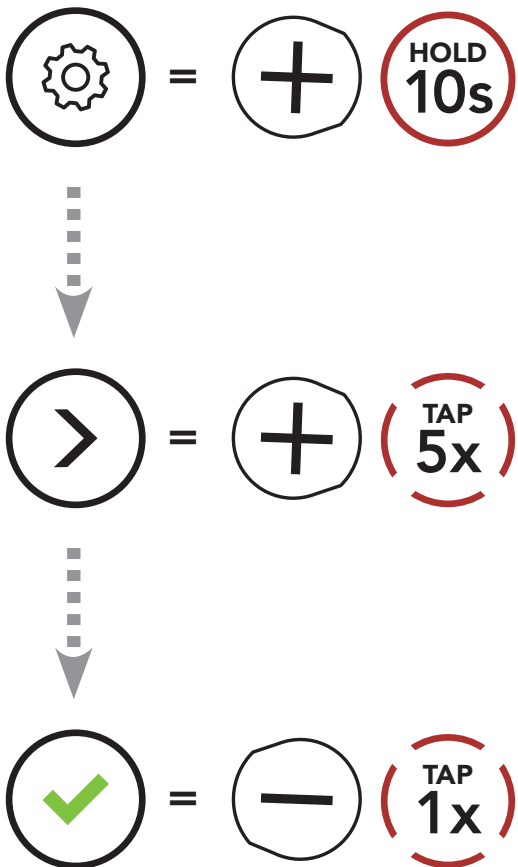
When the USB charging & data cable connects a power supply to the Bluetooth system, the Bluetooth system will automatically be turned off and a fault reset will occur.



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

10.2 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**.



11. MAINTENANCE AND CARE

The inner lining of the helmet is completely removable. Its headliner can be washed by hand using only water, mild soap, at a maximum temperature of 30°C (86°F), and non-abrasive cloths to clean the helmet's shell, pads and retention system. Allow the padding to dry at room temperature. Store the helmet in a dry, dark, well-ventilated location, out of the reach of children and animals. High temperatures (above 110°F, 43°C) may melt the helmet's shell.

⚠ WARNING

- 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. This helmet can be damaged by contact with common substances (for example, certain solvents (ammonia), cleaners (bleach), paints, abrasives) and this damage may not be visible to the wearer. Do not use this helmet if it has been exposed to such substances. The full safety function of the helmet can no longer be guaranteed if exposed to damaging substances.
- Do not store your helmet in your car or anywhere else near a heat source. Do not use if the shell has been melted or deformed. Always position the helmet so that it cannot fall to the floor. Damage that occurs in this way is not covered by the warranty.
- Do not attach anything to your helmet, including mirrors or lights.

The shell of this helmet is constructed of expanded polystyrene foam. Ventilation holes may allow harmful objects to pass in the helmet interior.

The protective capability of your helmet will diminish over time, dependent upon many factors such as dents, dings, and exposure to pollution, harmful chemicals and long term exposure to the sun. Sena recommends that helmets be replaced after five years.

Note: The useful life of your helmet may be less than five years as a result of exposure to sunlight, rough, handling/storage that results in dents or cuts or as a result of heavy use.



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