

## Sena 5S-10D

# Sena 5S Motorcycle Bluetooth Communication System User Manual

MODEL: 5S-10D

## Introduction

This manual provides comprehensive instructions for the Sena 5S Motorcycle Bluetooth Communication System, model 5S-10D. It covers installation, operation, maintenance, and troubleshooting to ensure optimal performance and user experience. Please read this manual thoroughly before using your device.

## Safety Guidelines

Avoid use in environments with potential RF interference. Handle the battery properly to prevent short-circuiting or overheating. Avoid exposure to extreme temperatures or humidity.

## Product Overview



Image: Two Sena 5S communication units, displaying the jog dial and LCD screen.

## Key Features

- **Smartphone Connectivity:** Pair the device with your smartphone for music playback, GPS navigation prompts, and hands-free phone calls.
- **Two-Way Bluetooth Intercom:** Establish communication with another Sena 5S user.
- **High-Definition Speakers:** Optimized for enhanced audio quality, including increased volume, bass, and clarity.
- **Integrated LCD Screen:** Displays essential information such as battery life, radio frequency, and volume levels.
- **Easy Installation:** Includes a clamp kit and boom microphone for straightforward setup.



Image: Sena 5S unit with icons illustrating its core features.

## Package Contents

- 5S Headset Main Unit
- Clamp Unit
- Glued Surface Mounting Plate
- Speakers
- Boom Microphone
- Wired Microphone
- USB-C Power & Data Cable
- Microphone Sponge
- Hook and Loop Fasteners
- Boom Microphone Holder
- Speaker Pads (thick)
- Allen Wrench

## Installation and Setup

### 1. Mounting the Main Unit

The Sena 5S unit can be mounted to your helmet using either the included clamp kit or the glued surface mounting plate. Ensure the unit is securely attached and does not obstruct your vision or helmet functionality. Position the unit on the left side of the helmet for easy access to controls.

### 2. Speaker and Microphone Installation

Position the HD speakers inside your helmet's ear pockets for optimal audio. Install the boom microphone (for open-face helmets) or wired microphone (for full-face helmets), ensuring it is close to your mouth for clear voice

transmission. Use the provided hook and loop fasteners to secure components.



Image: Hands installing the Sena 5S unit onto a helmet.

### 3. Initial Pairing (Smartphone)

1. Power on your Sena 5S unit.
2. Access your smartphone's Bluetooth settings.
3. On the Sena 5S, press and hold the Phone Button for 5 seconds until the LED flashes blue and red, indicating pairing mode.
4. On your smartphone, select 'Sena 5S' from the list of available Bluetooth devices.
5. Once paired, the LED on the 5S will flash blue.

A rider wearing a white helmet and a dark jacket is sitting on a motorcycle. The motorcycle has a communication unit mounted on the handlebars. The rider is looking forward, and the background shows a brick wall and a green door.

**COMMUNICATE WITH  
OTHER RIDERS USING  
GROUP INTERCOM**



**BLUETOOTH PAIRING  
WITH YOUR PHONE FOR  
ON-THE-GO ACCESS**

Image: Bluetooth pairing process with a smartphone.

## Operating Instructions

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### Power On/Off

- **Power On:** Press and hold the Jog Dial and Phone Button for 1 second.
- **Power Off:** Tap the Jog Dial and Phone Button.

### Volume Adjustment

Rotate the Jog Dial clockwise to increase volume and counter-clockwise to decrease volume.

### Two-Way Intercom

To initiate a two-way intercom conversation with a paired Sena 5S unit, tap the Jog Dial. To end the conversation, tap the Jog Dial again.





Image: Illustration of two-way intercom communication between riders.

# SENA 5S - NEXT-GENERATION FEATURE-RICH INTERCOM SYSTEM

CONNECT TO OTHERS, ENJOY YOUR MUSIC,  
HEAR GPS NAVIGATION, & MAKE PHONECALLS



BLUETOOTH 5



TWO WAY  
INTERCOM



LCD DISPLAY



AUDIO  
MULTITASKING™



HD SPEAKERS

Image: Group intercom communication between multiple riders.

## Music Playback and Sharing

Once paired with your smartphone, music playback can be controlled directly from the Sena 5S. Use the Jog Dial to skip tracks. Music can also be shared with a riding companion via intercom.

## GPS Navigation

Receive turn-by-turn GPS navigation prompts from your paired smartphone directly through the helmet speakers.

## Phone Calls

Answer incoming calls hands-free by tapping the Phone Button. To make a call, use your smartphone's voice assistant or dial directly from your phone.

# AUDIO MULTITASKING™



Listen to  
music



Hear GPS  
navigation



Take phone  
calls



Image: Icons illustrating audio multitasking capabilities: music, GPS, and phone calls.

## Sena Motorcycles App

The Sena Motorcycles App allows for convenient configuration of device settings, management of intercom groups, and adjustment of audio equalizer profiles directly from your smartphone.

**MANAGE SETTINGS FROM  
YOUR PHONE WITH THE  
SENA MOTORCYCLES APP**



Image: Smartphone screen displaying the Sena Motorcycles App for device management.



# Maintenance

## Cleaning

Clean the unit with a soft, damp cloth. Avoid using harsh chemicals or solvents, which can damage the device's finish or internal components.

## Battery Care

To prolong battery life, avoid storing the device in extreme temperatures (hot or cold). Charge the battery fully before extended storage periods and recharge periodically if not in use for a long time.

## Firmware Updates

Regularly check for and install firmware updates using the Sena Device Manager software. Updates can provide performance improvements, bug fixes, and new features.

# Troubleshooting

## Common Issues and Solutions

- **No Power:** Ensure the battery is charged. Connect the device to a power source using the USB-C cable. If the issue persists, perform a factory reset.
- **No Audio:** Verify speaker connections to the main unit. Check volume levels on both the Sena 5S and your connected smartphone. Ensure the speakers are correctly positioned in your helmet.
- **Pairing Issues:** Ensure both devices (Sena 5S and smartphone/another 5S) are in pairing mode. Clear previous pairings from both devices and attempt to re-pair.
- **Intercom Disconnection:** Ensure devices are within the specified intercom range (up to 700m / 0.4 miles). Re-initiate the intercom connection by tapping the Jog Dial.
- **Voice Quality Issues:** Ensure the microphone is positioned correctly and not obstructed. Check for firmware updates.

# Specifications

## Technical Specifications

| Feature                 | Detail                                 |
|-------------------------|--|
| Product Dimensions      | 1.89 x 2.99 x 1.18 inches              |
| Item Weight             | 1.5 pounds                             |
| Item Model Number       | 5S-10D                                 |
| Batteries               | 2 Lithium Polymer batteries (included) |
| Brand                   | Sena                                   |
| Connectivity Technology | Bluetooth                              |
| Power Source            | Battery Powered                        |
| Material                | ABS plastic                            |

# Warranty and Support




## Warranty Information


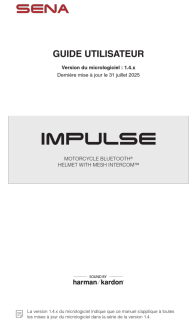

This product is covered by a manufacturer's warranty. Please refer to the warranty card included in your package or visit the official Sena website for detailed warranty terms and conditions, including coverage period and claim procedures.

## Customer Support

For technical assistance, troubleshooting, or service inquiries, please contact Sena customer support. Contact information can typically be found on the official Sena website ([www.sena.com](http://www.sena.com)) or in the product documentation included with your device.

## Related Documents - 5S-10D

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|--|---|
|  <p>The document shown is the cover of the Sena SPIDER RT1 User Guide. It features the Sena logo at the top, followed by 'USER GUIDE', 'Firmware Version: 3.0.4', and 'Last updated on Dec 13, 2024'. Below this is a large image of the SPIDER RT1 Motorcycle Mesh Communication System. At the bottom, there is a small note about firmware updates.</p> | <p><a href="#">Sena SPIDER RT1 User Guide: Motorcycle Mesh Communication System</a></p> <p>Comprehensive user guide for the Sena SPIDER RT1 Motorcycle Mesh Communication System. Learn about installation, features like Mesh Intercom and Bluetooth pairing, configuration settings, and troubleshooting steps.</p>                               |
|  <p>The document shown is the cover of the Sena OUTRUSH R Bluetooth Helmet User's Guide. It features the Sena logo at the top, followed by an image of the helmet, 'OUTRUSH R', 'BLUETOOTH® HELMET', and 'USER'S GUIDE'. The version '1.2.0' is also visible.</p>   | <p><a href="#">Sena OUTRUSH R Bluetooth Helmet User's Guide - Features, Setup, and Operation</a></p> <p>Comprehensive user's guide for the Sena OUTRUSH R Bluetooth Helmet. Learn about its features, setup, operation, and maintenance for an enhanced motorcycle riding experience. Covers Bluetooth connectivity, intercom, music, and more.</p> |
|  <p>The document shown is the cover of the Sena Stryker Motorcycle Helmet User's Guide. It features the Sena logo at the top, followed by an image of the helmet, 'STRYKER', 'MOTORCYCLE BLUETOOTH® HELMET WITH MESH INTERCOM™', 'harman   kardon', and 'USER'S GUIDE'. The version '1.0.0' is also visible.</p>  | <p><a href="#">Sena Stryker Motorcycle Helmet User's Guide</a></p> <p>Comprehensive user's guide for the Sena Stryker Motorcycle Bluetooth Helmet with Mesh Intercom. Learn about features, setup, pairing, usage, and maintenance for optimal performance and safety.</p>  |

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|   | <p><a href="#">Manuel d'utilisation du Casque Bluetooth SENA OTRUSH R</a></p> <p>Ce manuel d'utilisation détaille les fonctionnalités et l'utilisation du casque moto Bluetooth SENA OTRUSH R, offrant une expérience de conduite connectée avec intercom, musique et GPS.</p>   |
|   | <p><a href="#">Guide Utilisateur Sena IMPULSE : Casque Moto Bluetooth avec Mesh Intercom</a></p> <p>Manuel d'utilisation complet pour le casque moto Sena IMPULSE, incluant les fonctionnalités Bluetooth, Mesh Intercom, commandes vocales, et plus. Apprenez à configurer et utiliser votre casque Sena IMPULSE.</p> |
|  | <p><a href="#">Sena 5S Motorcycle Bluetooth Communication System User's Guide</a></p> <p>User's guide for the Sena 5S Motorcycle Bluetooth Communication System, covering installation, setup, features, and troubleshooting.</p>  |

Documents - Sena – 5S-10D

no relevant documents