

SENA SF2-03D

Sena SF2-03D SF2 Bluetooth Communication System

INSTRUCTION MANUAL

Introduction

The Sena SF2-03D SF2 Bluetooth Communication System is designed to provide reliable two-way intercom communication and smartphone connectivity for riders. This system facilitates rider-to-passenger communication and allows for simultaneous enjoyment of music and intercom functions.

Key features include:

- Rider to Passenger 2-way intercom communication up to 800 meters (880 yards) in open terrain.
- Smartphone connectivity for various functions.
- Audio Overlay feature for simultaneous music listening and intercom use.
- Built with Bluetooth technology 4.1.

Note: Audio Overlay functionality works best with Android devices; iOS offers limited functionality.

Product Overview

The Sena SF2-03D system includes the main communication unit, speakers, and a microphone, designed for integration into a helmet.

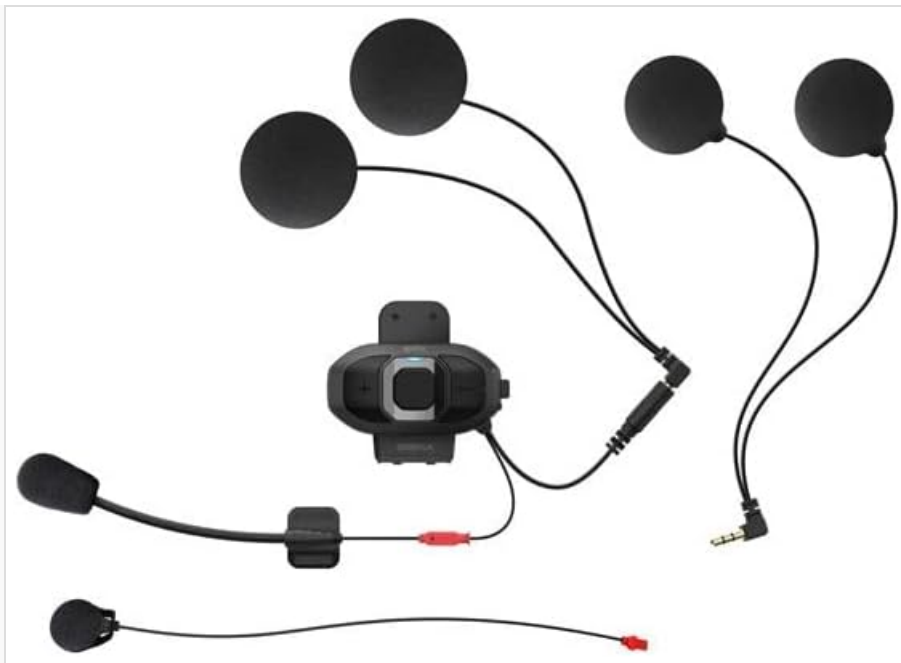


Figure 1: Complete Sena SF2-03D system components, showing the main unit, two speakers, and a boom microphone.

The main unit features intuitive controls for easy operation while riding.



Figure 2: Front view of the SF2 main unit, highlighting the central control button and the '+' and '-' buttons for volume adjustment and navigation.

The side of the unit houses the charging port.



Figure 3: Side view of the SF2 main unit, displaying the USB charging port for power input.

A protective cover ensures the charging port remains secure when not in use.



Figure 4: Top/bottom view of the SF2 main unit, showing the USB port with its protective cover closed.

Setup

1. Installation

Install the main unit, speakers, and microphone securely into your helmet according to the helmet's design and Sena's general installation guidelines. Ensure speakers are positioned directly over your ears for optimal audio quality and the microphone is close to your mouth.

2. Charging the Device

Before initial use, fully charge the SF2 unit. Connect the provided USB cable to the charging port on the side of the unit (refer to Figure 3) and plug it into a USB power source. The LED indicator will change color to indicate charging status and full charge.

3. Pairing with a Smartphone

1. With the SF2 unit powered off, press and hold the central button until the LED flashes rapidly, indicating pairing mode.
2. On your smartphone, navigate to the Bluetooth settings and enable Bluetooth.
3. Select 'Sena SF2' from the list of available devices.
4. Once paired, the LED on the SF2 unit will change to a solid blue or flash slowly.

Operating

1. Power On/Off

- **Power On:** Press and hold the central button and the '+' button simultaneously for 1 second.
- **Power Off:** Press and hold the central button and the '+' button simultaneously for 5 seconds.

2. Intercom Communication

The SF2 supports 2-way intercom communication between a rider and a passenger. To initiate intercom:

- Ensure both SF2 units are powered on and within range (up to 800m in open terrain).
- Briefly press the central button on either unit to start or end an intercom conversation.

3. Music Playback and Audio Overlay

Once paired with your smartphone, you can stream music. The Audio Overlay feature allows you to listen to music while maintaining an active intercom conversation.

- **Play/Pause Music:** Press the central button for 1 second.
- **Next Track:** Press the '+' button for 1 second.
- **Previous Track:** Press the '-' button for 1 second.

4. Volume Control

Adjust the volume for music, intercom, and phone calls using the '+' and '-' buttons.

- **Increase Volume:** Briefly press the '+' button.
- **Decrease Volume:** Briefly press the '-' button.

Maintenance

1. Cleaning

Regularly clean the exterior of the SF2 unit with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners, as these can damage the device. Ensure the USB port cover is closed when not charging to prevent dust and moisture ingress.

2. Storage

When not in use for extended periods, store the SF2 system in a cool, dry place. It is recommended to charge the battery to approximately 50% before long-term storage to preserve battery health.

Troubleshooting

1. Device Not Powering On

- Ensure the battery is charged. Connect the unit to a power source and check the charging indicator.
- Attempt to reset the device by holding the central button for 10 seconds.

2. Pairing Issues

- Ensure the SF2 unit is in pairing mode (rapidly flashing LED).
- Turn off and on your smartphone's Bluetooth.
- Clear previous Bluetooth pairings on both devices and attempt to pair again.

3. No Audio or Poor Audio Quality

- Check the volume levels on both the SF2 unit and your connected smartphone.
- Ensure speakers are correctly positioned within the helmet.
- Verify all connections between the main unit, speakers, and microphone are secure.

Specifications

Brand	SENA
Model Name	SF2-03D
Connectivity Technology	Bluetooth
Item Weight	0.81 Kilograms
UPC	885465015161
Manufacturer	Sena

Warranty

This product is covered by a Manufacturer Warranty. For specific details regarding warranty duration and terms, please refer to the documentation included with your purchase or visit the official Sena website.

Support

For further assistance, technical support, or to access additional resources, please visit the official Sena website or contact their customer service department.

You can find more information at the [SENA Store](#).

