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› Sena SF4-02 Series SF Motorcycle Bluetooth Communication System User Manual

Sena SF4-02

Sena SF4-02 Series SF Motorcycle Bluetooth Communication System

Model: SF4-02 | Brand: Sena

1. INTRODUCTION

The Sena SF4-02 Series SF Motorcycle Bluetooth Communication System is designed to enhance your riding experience by providing seamless communication and entertainment. This system allows riders to communicate in small groups, offering 4-way intercom functionality over a range of up to 1.2 kilometers (0.8 miles) in open terrain. It integrates smartphone connectivity, enabling users to listen to music and manage calls. The unique Audio Overlay feature allows simultaneous music listening and intercom use, optimizing your ride's audio environment.

2. WHAT'S IN THE BOX



The Sena SF4-02 package includes all necessary components for installation and immediate use. The image displays the main communication unit, two high-definition speakers, and two types of microphones (a boom microphone for open-face helmets and a wired microphone for full-face helmets). Additionally, the box contains various mounting accessories and charging cables to ensure a complete setup.

- Sena SF4-02 Main Unit
- HD Speakers (2)
- Boom Microphone
- Wired Microphone
- Mounting Clamp Kit
- Adhesive Surface Mounting Adapter
- USB Charging & Data Cable
- Speaker Pads
- Hook and Loop Fasteners for Speakers
- Hook and Loop Fasteners for Microphones

3. SETUP

3.1 Installation

Carefully install the SF4-02 unit onto your helmet using either the clamp kit or the adhesive surface mounting adapter. Position the speakers inside the helmet's ear pockets, ensuring they are aligned with your ears for optimal audio quality. Attach the appropriate microphone (boom or wired) securely within the helmet, ensuring it is close to your mouth for clear voice transmission.

3.2 Charging

Before first use, fully charge the device. Connect the USB charging cable to the SF4-02 unit and a USB power source. The LED indicator will change color to indicate charging status and turn off when fully charged. The unit uses a Lithium Polymer battery.

3.3 Pairing

To pair with your smartphone, power on the SF4-02 and enter phone pairing mode (refer to the quick start guide for specific button presses). On your smartphone, enable Bluetooth and select 'Sena SF4' from the list of available devices. For intercom pairing with other Sena devices, ensure both units are in intercom pairing mode and follow the instructions to establish a connection.

4. OPERATING INSTRUCTIONS



The image shows two riders adjusting their helmets, symbolizing the ease of communication and connectivity provided by the Sena SF4-02 system. This system is designed for intuitive control, allowing riders to manage calls, music, and intercom functions with minimal distraction.

4.1 Power On/Off

- **Power On:** Press and hold the Center Button and (+) Button for 1 second.
- **Power Off:** Tap the Center Button and (+) Button.

4.2 Volume Control

- **Volume Up:** Tap the (+) Button.
- **Volume Down:** Tap the (-) Button.

4.3 Phone Functions

- **Answer Call:** Tap the Center Button.
- **End Call:** Press and hold the Center Button for 2 seconds.
- **Voice Dial:** Press and hold the (+) Button for 3 seconds.

4.4 Music Playback

- **Play/Pause:** Press and hold the Center Button for 1 second.
- **Track Forward:** Press and hold the (+) Button for 1 second.
- **Track Back:** Press and hold the (-) Button for 1 second.

4.5 Intercom

The SF4-02 supports 4-way intercom communication. The Audio Overlay feature allows you to listen to music or GPS navigation while simultaneously engaging in intercom conversations. This feature works best with Android devices, while iOS offers limited functionality.

- **Start 2-Way Intercom:** Tap the Center Button.
- **Start 4-Way Intercom:** Follow pairing instructions for multiple units, then initiate intercom by tapping the Center Button.

5. MAINTENANCE

- **Cleaning:** Use a soft, damp cloth to clean the unit. Avoid harsh chemicals or abrasive cleaners.
- **Storage:** Store the device in a cool, dry place when not in use. For long-term storage, ensure the battery is partially charged (around 50%) to preserve battery life.
- **Battery Care:** Avoid fully discharging the battery frequently. Charge the unit regularly, even if not in use, to maintain battery health.

6. TROUBLESHOOTING

6.1 No Power

- Ensure the battery is charged. Connect to a power source and check the charging indicator.
- Perform a factory reset if the unit is unresponsive (refer to the full manual for reset procedure).

6.2 No Sound from Speakers

- Check speaker connections to the main unit.
- Verify volume levels on both the SF4-02 and your connected smartphone.
- Ensure the speakers are correctly positioned within the helmet.

6.3 Pairing Issues

- Ensure both devices are in pairing mode.
- Clear previous Bluetooth pairings on both devices and attempt to pair again.
- Move closer to the device you are trying to pair with.

7. SPECIFICATIONS

Feature	Detail
Model Name	SF Series
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Range	1.2 Kilometers (0.8 miles) in open terrain
Intercom Support	4-Way Intercom
Audio Feature	Audio Overlay
Battery Type	1 Lithium Polymer battery (included)
Item Weight	0.04 Kilograms (1.41 ounces)
Product Dimensions	2.78 x 1.44 x 0.54 inches
Material	Plastic
Control Method	Touch (Integrated Touch Controls)

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Sena website or contact Sena customer service directly. Keep your proof of purchase for any warranty claims. Detailed support resources, including firmware updates and additional manuals, are typically available online.

9. SAFETY INFORMATION

This device is intended for use in motorcycling environments. Always prioritize safety while riding. Ensure the unit is securely installed and does not obstruct your vision or control of the motorcycle. This item complies with US Federal Motor Vehicle Safety Standard 218 (FMVSS 218) (DOT FMVSS No. 218 Certified).

