

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [Sena](#) /

› [Sena 50S Harman Kardon Speaker Upgrade Kit Instruction Manual \(Model 50S-A0102\)](#)

Sena 50S-A0102

Sena 50S Speakers with Sound by Harman Kardon (Model 50S-A0102)

Instruction Manual

INTRODUCTION

This manual provides instructions for the installation, operation, and maintenance of your Sena 50S Speakers with Sound by Harman Kardon. These speakers are designed to enhance the audio experience of your Sena 50S communication device, delivering clear sound for music, intercom conversations, and phone calls while riding. This accessory is compatible with all versions of the Sena 50S.

PACKAGE CONTENTS

Verify that all components are present in your package:

- Sena 50S Speakers with Sound by Harman Kardon (2 units)



Image: Retail packaging for Sena 50S Speakers with Sound by Harman Kardon, showing product dimensions.

SETUP AND INSTALLATION

1. Speaker Installation

To install the new Harman Kardon speakers, carefully remove the existing speakers from your Sena 50S helmet communication device. Connect the new speakers to the appropriate ports on your Sena 50S unit. Ensure the speakers are positioned correctly within your helmet for optimal audio delivery.



Image: Front and rear views of the Sena 50S Harman Kardon Speakers, showing their design and connection points.

2. Firmware Update

For original Sena 50S users upgrading to these speakers, a firmware update for your device is required to enable the full Sound by Harman Kardon experience. Connect your Sena 50S device to your computer and use the Sena Device Manager software to update the firmware to the latest version.

3. Sena Motorcycles App Configuration

After updating the firmware, open the Sena Motorcycles App on your smartphone. Navigate to the audio settings and enable the "Sound by Harman Kardon" speakers option. This step is crucial for activating the enhanced audio profiles and features.

The app also provides access to 5 adjustable audio equalizers, allowing you to customize your sound preferences.

OPERATING INSTRUCTIONS

Once installed and configured, the Sena 50S Speakers with Sound by Harman Kardon will function seamlessly with your Sena 50S communication device. All audio output from your device, including music, intercom conversations, GPS navigation, and phone calls, will be routed through these upgraded speakers.

- **Music Playback:** Enjoy enhanced audio clarity and depth when listening to music.
- **Intercom Communication:** Experience clearer voice communication with other riders.
- **Phone Calls:** Benefit from improved call quality for incoming and outgoing calls.
- **Audio Equalizer:** Utilize the Sena Motorcycles App to adjust the 5-band audio equalizer to tailor the sound to your personal preference.

MAINTENANCE

To ensure the longevity and optimal performance of your speakers, follow these maintenance guidelines:

- **Cleaning:** Gently wipe the speaker surfaces with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- **Storage:** When not in use for extended periods, store the speakers in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Handling:** Handle the speakers by their edges and avoid touching the speaker cones directly to prevent damage.

TROUBLESHOOTING

If you encounter issues with your Sena 50S Speakers with Sound by Harman Kardon, consider the following:

- **No Sound or Poor Sound Quality:**

- Ensure the speakers are securely connected to the Sena 50S unit.
- Verify that the Sena 50S device firmware is updated to the latest version.
- Check the Sena Motorcycles App to confirm that "Sound by Harman Kardon" speakers are enabled.
- Adjust the volume settings on your Sena 50S device and connected smartphone.
- Confirm speaker placement within the helmet for optimal audio.

- **App Connectivity Issues:**

- Ensure Bluetooth is enabled on your smartphone and the Sena 50S is paired correctly.
- Restart both your smartphone and the Sena 50S device.
- Reinstall the Sena Motorcycles App if problems persist.

For further assistance, refer to the complete Sena 50S user manual or contact Sena customer support.

SPECIFICATIONS

Feature	Detail
Model Name	50S-A0102
Brand	Sena
Speaker Type	Component
Audio Driver Type	Dynamic Driver

Speaker Maximum Output Power	50 Watts
Frequency Response	16000 Hz
Connectivity Technology	Corded
Special Feature	Equalizers (via App)
Compatible Devices	Sena 50S, 20S, 20S EVO, 30K, 50S SC-A0325
Material	Metal, ABS/PC (Enclosure), Polypropylene/Aluminum (Components)
Product Dimensions	0.28"D x 21.8"W x 1.6"H
Item Weight	2.33 ounces
Color	Black

WARRANTY AND SUPPORT

The Sena 50S Speakers with Sound by Harman Kardon come with a limited warranty. For specific details regarding warranty coverage, terms, and conditions, please refer to the warranty information provided with your original Sena 50S device or visit the official Sena website.

For technical support, troubleshooting assistance, or any product-related inquiries, please contact Sena customer support through their official website or designated support channels.

© 2026 Sena Technologies, Inc. All rights reserved.

Sena and the Sena logo are trademarks of Sena Technologies, Inc.

Harman Kardon and the Harman Kardon logo are trademarks of Harman International Industries, Incorporated.