

Fodsports M1-S Plus/Air Accessory Kit

Fodsports M1-S Plus/Air Motorcycle Bluetooth Headset Accessory Kit Instruction Manual

Model: M1-S Plus/Air Accessory Kit

1. INTRODUCTION

This instruction manual provides essential information for the Fodsports M1-S Plus/Air Motorcycle Bluetooth Headset Accessory Kit. This kit is designed to replace or change the microphone and speaker components of your existing Fodsports M1-S Plus or M1S AIR Bluetooth headset unit. It includes options for both boom and soft microphones to suit different helmet types, along with high-quality speakers and necessary mounting accessories. Please read this manual thoroughly before installation and use.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package. If any items are missing or damaged, please contact Fodsports customer support.

- FOD HRSQS Speakers (2 units)
- Adapter cable (USB-C for M1-S Plus/M1S AIR connection)
- Wired microphone (soft mic)
- Boom microphone
- Microphone Velcro pads
- Speaker Velcro pads
- Speaker booster pads

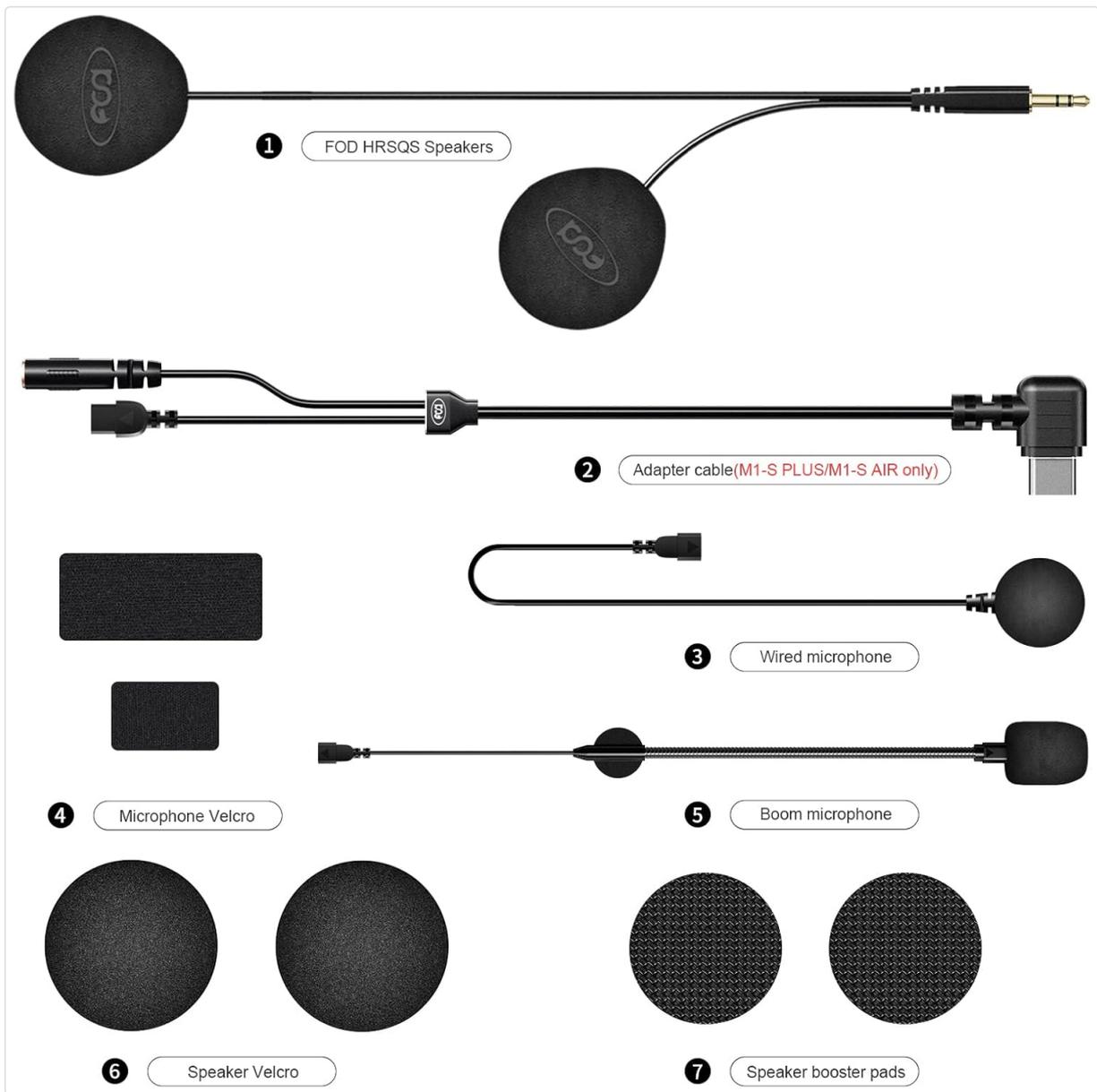


Figure 2.1: Overview of included components.

3. SETUP AND INSTALLATION

This accessory kit is compatible with Fodsports M1-S Plus and M1S AIR Bluetooth headset main units. Ensure your main unit is powered off before beginning installation.

3.1 Choosing the Right Microphone

The kit includes two types of microphones:

- **Boom Microphone:** Recommended for open-face or modular helmets. It extends on a flexible arm to position the microphone closer to your mouth.
- **Wired Microphone (Soft Mic):** Recommended for full-face helmets. This microphone is designed to be discreetly placed inside the helmet near the mouth area.



Figure 3.1: Boom Microphone for Open-Face Helmets.



Figure 3.2: Soft Wired Microphone for Full-Face Helmets.

3.2 Speaker and Microphone Installation

1. **Prepare Helmet:** Clean the inner surface of your helmet where the speakers and microphone will be placed.
2. **Attach Speakers:** Use the provided speaker Velcro pads to secure the speakers inside the helmet's ear pockets. Ensure they are positioned directly over your ears for optimal sound. If needed, use the speaker booster pads to bring the speakers closer to your ears.
3. **Install Microphone:**
 - For **Boom Microphone:** Attach the microphone's base to the inside of the helmet's chin bar using a microphone Velcro pad. Position the boom arm so the microphone is close to your mouth, typically to the side.
 - For **Wired Microphone (Soft Mic):** Attach the microphone to the inside of the helmet's chin bar or cheek pad using a microphone Velcro pad. Ensure it is positioned close to your mouth and away from direct wind noise.
4. **Connect to Adapter Cable:** Plug your chosen microphone into the designated microphone port on the adapter cable.
5. **Connect Speakers:** The speakers are pre-wired to the adapter cable.
6. **Connect to Main Unit:** Plug the USB-C connector of the adapter cable into the corresponding port on your Fodsports M1-S Plus or M1S AIR Bluetooth headset main unit. Ensure a secure connection.
7. **Route Cables:** Carefully route all cables within the helmet lining to prevent interference with helmet operation and to ensure comfort.



Figure 3.3: Assembly Design for Helmet Integration.

MICROPHONE PORT

Dedicated microphone interface, connection is more stable, not easy to fall off. Use the brand theme color for embellishment



Figure 3.4: Microphone Port Detail.

4. OPERATING INSTRUCTIONS

This accessory kit provides the audio input (microphone) and output (speakers) for your Fodsports M1-S Plus or M1S AIR Bluetooth headset main unit. All operational controls, such as power, volume, pairing, and intercom functions, are managed directly through your main headset unit. Please refer to the instruction manual provided with your Fodsports M1-S Plus or M1S AIR main unit for detailed operating procedures.



Figure 4.1: Headset unit with accessory kit in use.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your accessory kit.

- **Cleaning:** Gently wipe the speakers and microphones with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- **Storage:** When not in use, store the accessory kit in a dry place at room temperature. Avoid extreme temperatures and direct sunlight.
- **Water Resistance:** This accessory kit is **not water resistant**. Avoid exposure to rain, splashes, or submersion in water.
- **Cable Care:** Do not pull on the cables forcefully. Always grasp the connector when plugging or unplugging.

6. TROUBLESHOOTING

If you encounter issues with your accessory kit, try the following steps:

- **No Sound from Speakers:**
 - Ensure the USB-C connector is fully inserted into the main headset unit.
 - Check the volume level on your main headset unit.
 - Verify that the speakers are correctly positioned over your ears.
- **Microphone Not Working / Poor Audio Quality:**
 - Ensure the microphone is securely plugged into the adapter cable.
 - Check the microphone's position; it should be close to your mouth.
 - Confirm that the correct microphone type (boom or soft) is being used for your helmet type.
 - Test with the other microphone if available to rule out a faulty microphone unit.

- **Intermittent Connection:**

- Ensure all connections (USB-C to main unit, microphone to adapter cable) are firm and not loose.
- Avoid excessive bending or pinching of the cables.

For further assistance, please refer to your Fodsports M1-S Plus/Air main unit manual or contact Fodsports customer support.

7. SPECIFICATIONS

Feature	Specification
Compatible Devices	Fodsports M1-S Plus, Fodsports M1S AIR Motorcycle Bluetooth Headset
Included Components	Detachable boom microphone, button microphone (soft mic), speakers, adapter cable, Velcro pads, booster pads
Headphones Jack	USB-C Speakers and Microphone connection to main unit
Connectivity Technology	Wired (to main Bluetooth unit)
Material	Plastic
Water Resistance Level	Not Water Resistant
Speaker Dimensions	Approximately 40mm diameter, 10mm thickness



Figure 7.1: Speaker Dimensions and USB-C Connector.

HIGH QUALITY SPEAKER UNIT

By professional audio debugging technical team, senior tuners carefully debug stereo high resolution sound quality

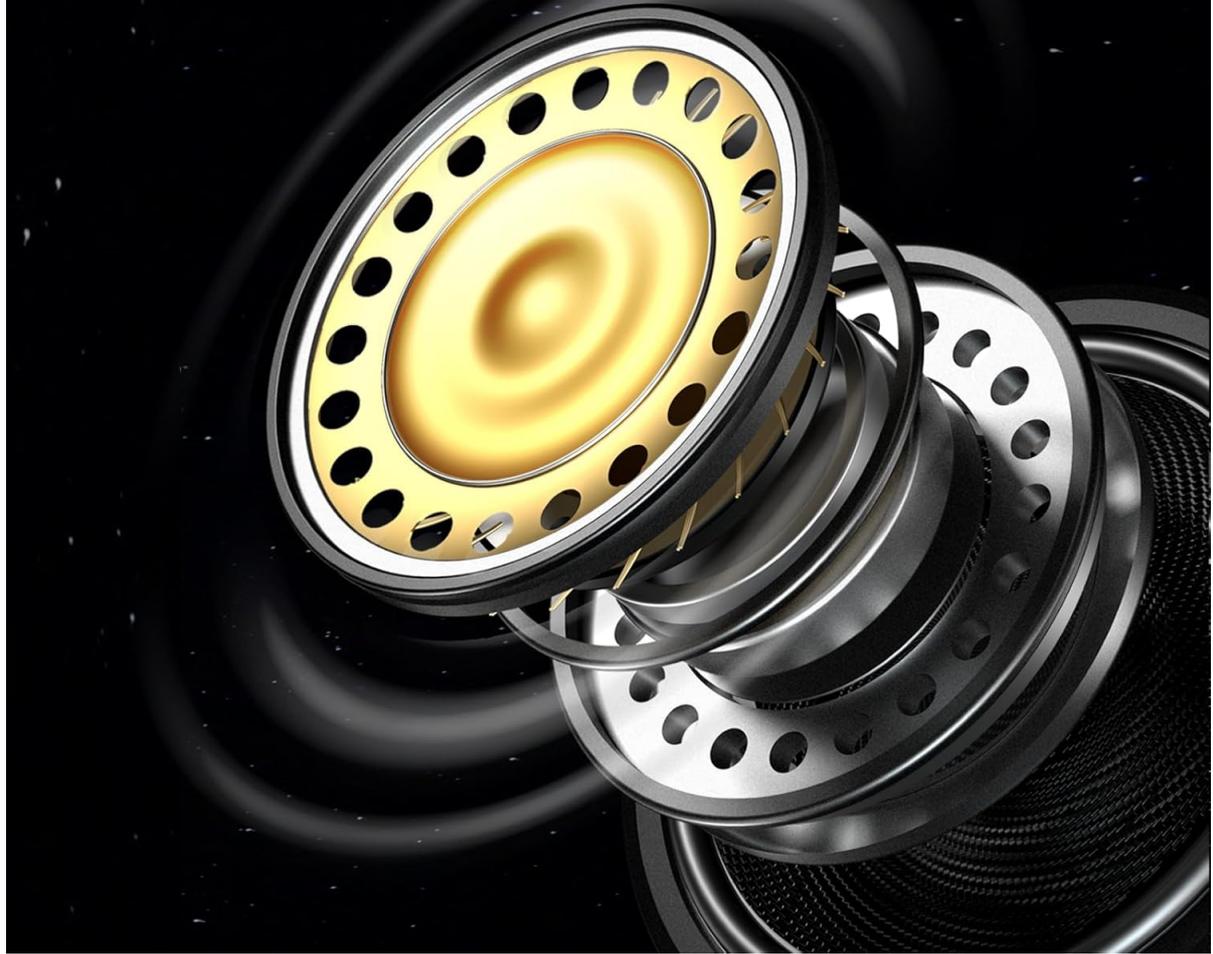


Figure 7.2: High-Quality Speaker Unit Design.

8. WARRANTY AND SUPPORT

This accessory kit is covered by the standard warranty provided by Fodsports for its products. For specific warranty terms, conditions, and duration, please refer to the documentation included with your original Fodsports M1-S Plus or M1S AIR Bluetooth headset main unit, or visit the official Fodsports website. For technical support, troubleshooting assistance, or to inquire about replacement parts, please contact Fodsports customer service directly through their official website or the contact information provided with your original product purchase.