

## ASMAX F1

# ASMAX F1 Motorcycle Bluetooth Headset User Manual

## 1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your ASMAX F1 Motorcycle Bluetooth Headset. Please read this manual thoroughly before using the product to ensure proper function and safety. The ASMAX F1 headset is designed to enhance communication and audio experience for motorcycle riders, featuring advanced Bluetooth 5.3 technology, group intercom capabilities, and noise reduction.

## 2. PACKAGE CONTENTS

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

- ASMAX F1 Bluetooth Headset Units (2)
- Helmet Speakers (2 sets)
- Boom Microphones (2)
- Soft Wire Microphones (2)
- Magnetic Mounting Bases (2)
- USB-C Charging Cables (2)
- 3M Adhesive Pads for Speakers and Microphones
- User Manual



Image 2.1: Overview of ASMAX F1 Motorcycle Bluetooth Headset and included accessories. The image displays two main headset units, two sets of helmet speakers, two boom microphones, two soft wire microphones, magnetic mounting bases, USB-C charging cables, and various adhesive pads.

## 3. SETUP AND INSTALLATION

### 3.1 Charging the Headset

Before initial use, fully charge the ASMAX F1 headset. Connect the provided USB-C charging cable to the headset's charging port and a compatible USB power source. A full charge takes approximately 50 minutes.

# Magnetic Base & Super Fast Charging



Image 3.1: The ASMAX F1 headset unit magnetically attaching to its charging base, illustrating the fast charging capability. The image highlights the magnetic connection and indicates a 50-minute fast charging time.

## 3.2 Installing on a Helmet

The ASMAX F1 headset uses a magnetic mounting system for easy attachment and removal.

1. **Attach Mounting Base:** Choose a suitable flat surface on the side of your helmet. Clean the area thoroughly. Peel the backing from the 3M adhesive pad on the magnetic mounting base and firmly press it onto the helmet. Hold for 30 seconds to ensure a strong bond.
2. **Install Speakers:** Place the helmet speakers inside the helmet's ear pockets. Use the provided adhesive pads to secure them. Ensure the speakers are positioned directly over your ears for optimal audio quality.
3. **Install Microphone:** Select either the boom microphone (for open-face helmets) or the soft wire microphone (for full-face helmets). Attach the microphone to the inside of the helmet, positioning it close to your mouth. Secure the wire along the helmet's interior using the provided clips or adhesive.
4. **Connect Components:** Plug the speaker and microphone cables into the corresponding ports on the magnetic mounting base.
5. **Attach Headset Unit:** Align the ASMAX F1 headset unit with the magnetic mounting base on your helmet. The magnets will securely snap the unit into place.



Image 3.2: Various components of the ASMAX F1 headset laid out, including speakers, microphones, and adhesive pads, ready for helmet installation. This image details the individual parts required for setting up the headset within a motorcycle helmet.

## 4. OPERATING INSTRUCTIONS

### 4.1 Power On/Off

- **Power On:** Press and hold the Power button for approximately 3 seconds until the indicator light illuminates and you hear an audible prompt.
- **Power Off:** Press and hold the Power button for approximately 3 seconds until the indicator light turns off and you hear an audible prompt.

### 4.2 Bluetooth Pairing (Phone)

To pair your ASMAX F1 headset with your mobile phone:

1. Ensure the headset is powered off.

2. Press and hold the Power button for approximately 5-7 seconds until the indicator light flashes red and blue alternately, indicating pairing mode.
3. On your mobile phone, enable Bluetooth and search for available devices.
4. Select 'ASMAX F1' from the list of devices.
5. Once paired, the indicator light will flash blue slowly, and you will hear a confirmation tone.

### 4.3 Universal Pairing (Other Bluetooth Headsets)

The ASMAX F1 supports universal pairing with other brands of Bluetooth motorcycle headsets.



Image 4.1: Two motorcycle helmets, one equipped with the ASMAX F1 headset and another with a different brand headset, illustrating the universal Bluetooth 5.3 pairing capability. This image demonstrates the F1 headset's compatibility with various other Bluetooth devices.

### 4.4 Group Intercom

The ASMAX F1 supports both Free Mode and Group Mode for intercom communication with up to 10 riders.

- **Free Mode:** Allows for spontaneous one-on-one communication with nearby riders.
- **Group Mode:** Establishes a mesh network for continuous communication among a predefined group of riders.



Refer to the quick start guide for specific button sequences to initiate and manage intercom modes.



Image 4.2: An illustration of multiple motorcycles riding across a bridge, connected by a mesh network, demonstrating the 10-rider group intercom feature with a range of 3-8 KM. The image highlights both Group Mode and Free Mode options.

## 4.5 Voice Commands and Button Controls

The ASMAX F1 headset can be controlled via voice commands or physical buttons.

- **Voice Commands:** Activate the voice assistant by saying "Hi Max" followed by commands such as "Group Mesh," "Group Mode," "Free Mode," "End Intercom," "Music On," "Phone Pairing," "Answer The Phone," "Next Track," or "Volume Up."
- **Button Controls:** Specific buttons on the headset allow for manual control of functions like power, volume, music playback, and intercom activation. Consult the quick start guide for a detailed button map.

# AI Human-Machine Interaction

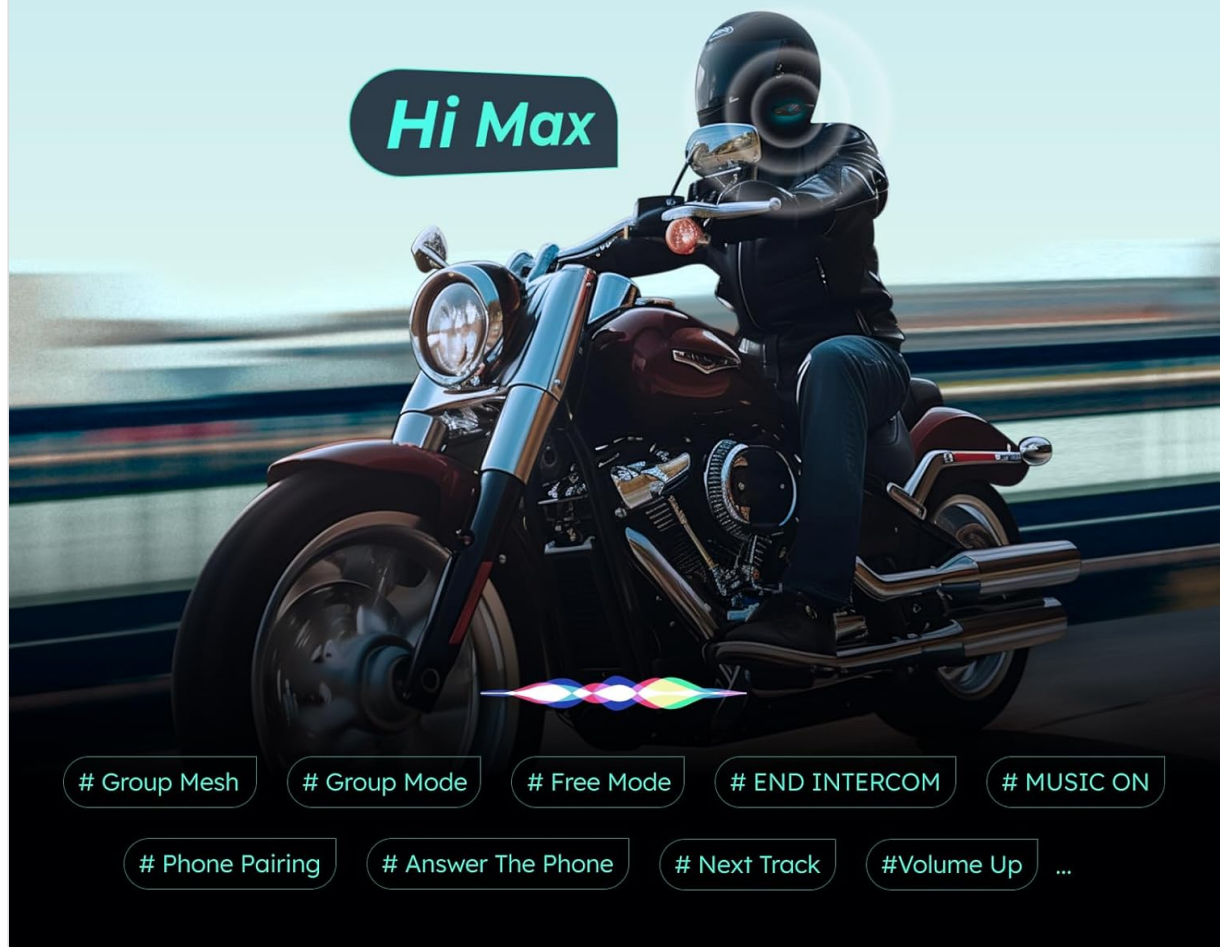


Image 4.3: A motorcyclist interacting with the ASMAX F1 headset using voice commands, represented by a speech bubble saying "Hi Max" and a list of possible commands. This illustrates the AI Human-Machine Interaction feature for hands-free control.

## 4.6 Audio Multitasking

The headset supports audio multitasking, allowing you to listen to music, receive navigation instructions, and participate in group intercom simultaneously.



Image 4.4: A visual representation of a motorcyclist experiencing audio multitasking, with icons for music, navigation, and group intercom active simultaneously. The image also shows a smartphone displaying the ASMAX app, indicating integration with an IoT Ecological APP.

## 4.7 Noise Reduction (ENC/DSP)

The ASMAX F1 incorporates intelligent ENC (Environmental Noise Cancellation) and DSP (Digital Signal Processing) technologies to reduce background noise, ensuring clear communication even at speeds up to 160 km/h.



# Intelligent ENC/DSP Noise Cancellation

Speed 160km/h, Communication Voice Remains Crystal Clear



Image 4.5: A graphic depicting a helmet with sound waves emanating from it, illustrating the intelligent ENC/DSP noise cancellation technology. The text indicates clear communication at speeds up to 160 km/h.

## 5. MAINTENANCE

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To ensure the longevity and optimal performance of your ASMAX F1 headset, follow these maintenance guidelines:

- **Cleaning:** Wipe the headset unit and speakers with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the headset in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Charging:** Avoid overcharging. Disconnect the charger once the battery is full.
- **Water Resistance:** The headset is not water resistant. Avoid exposure to rain or heavy moisture.

## 6. TROUBLESHOOTING

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If you encounter issues with your ASMAX F1 headset, refer to the following common problems and solutions:

- **No Power:** Ensure the headset is fully charged. Connect to a power source and check the charging indicator.
- **Cannot Pair Bluetooth:** Ensure the headset is in pairing mode (flashing red and blue). Turn off and on your phone's Bluetooth and try again. Make sure no other devices are actively connected to the headset.
- **No Audio/Low Volume:** Check speaker connections. Ensure volume is turned up on both the headset and your connected device. Reposition speakers for better ear alignment.
- **Intercom Issues:** Ensure all headsets are within range and in the correct intercom mode (Free or Group). Re-establish the intercom connection if necessary. Obstacles like vehicles or buildings can affect range.
- **Voice Commands Not Responding:** Speak clearly and directly into the microphone. Ensure the microphone is properly positioned. Check for excessive background noise.

If the problem persists, perform a factory reset (refer to the quick start guide for instructions) or contact customer support.

## 7. SPECIFICATIONS

Key technical specifications for the ASMAX F1 Motorcycle Bluetooth Headset:

Feature	Specification
Model Name	F1 Motorcycle Bluetooth Headset
Brand	ASMAX
Bluetooth Version	5.3
Connectivity Technology	Bluetooth
Wireless Communication Technology	Bluetooth
Control Type	Voice Control, Touch
Charging Time	50 minutes (Fast Charging)
Noise Control	ENC/DSP Noise Reduction
Intercom Range (Unit-to-unit)	Up to 3 km / 1.8 mi
Intercom Range (Overall, 1st to last rider)	Up to 8 km / 5 mi
Compatible Devices	Motorcycles, Powersports Helmets
Water Resistance Level	Not Water Resistant
Special Feature	Fast Charging, Microphone Included

## 8. WARRANTY AND SUPPORT

ASMAX products are covered by a limited warranty. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official ASMAX website. For technical support, troubleshooting assistance, or to inquire about replacement parts, please contact ASMAX

customer service through the contact information provided on our website or your purchase platform.

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Related Documents - F1

 <p>ASMAX F1 Intelligent Helm Bluetooth-Headset Benutzerhandbuch V 3.0</p>	<p><a href="#">ASMAX F1 Intelligenter Helm Bluetooth-Headset Benutzerhandbuch</a></p> <p>Erfahren Sie, wie Sie Ihr ASMAX F1 intelligentes Helm-Bluetooth-Headset installieren, bedienen und warten. Dieses Handbuch enthält detaillierte Anleitungen zur Montage, Funktionsbeschreibung, Kommunikationseinstellungen und intelligenten Sprachsteuerung.</p>
 <p>Z1 ASMAX メッシュ通信システム搭載 Bluetooth ヘッドセット ワイヤレススタートガイド V 3.0</p>	<p><a href="#">ASMAX Z1 Bluetooth Voice Control Helmet Intercom Headset Quick Start Guide</a></p> <p>A quick start guide for the ASMAX Z1 Bluetooth Voice Control Helmet Intercom Headset, featuring mesh communication system, voice commands, and app integration.</p>
 <p>ASMAX F1 ASMAX のスマートヘルムBluetooth インカム製品マニュアル V 3.0</p>	<p><a href="#">ASMAX F1 Bluetooth</a></p> <p>ASMAX F1 Bluetooth</p>
 <p>VITUS Motorcycle Mesh Intercom Product Manual</p>	<p><a href="#">VITUS Motorcycle Mesh Intercom Product Manual</a></p> <p>This product manual provides detailed instructions for operating the VITUS Motorcycle Mesh Intercom, covering functions like power on/off, phone pairing, music control, radio operation, phone calls, and group communication modes.</p>
 <p>ASMAX S2 Intelligent Helmet Bluetooth Headset Product Manual</p>	<p><a href="#">ASMAX S2 Intelligent Helmet Bluetooth Headset Product Manual</a></p> <p>This manual provides comprehensive instructions for the ASMAX S2 Intelligent Helmet Bluetooth Headset, covering setup, functions, and operations for an enhanced riding experience.</p>



## [GEARELEC F1 Motorcycle Helmet Wireless Headset User Manual](#)

User manual for the GEARELEC F1 Motorcycle Helmet Wireless Headset, covering features, package contents, installation, product overview, usage instructions, specifications, and precautions.