

Manuals+

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

manuals.plus /

› [KIMAFUN](#) /

› [KIMAFUN Wireless Lavalier Microphone System User Manual](#)

KIMAFUN Wireless Microphone System

KIMAFUN Wireless Lavalier Microphone System User Manual

Model: Wireless Microphone System

1. INTRODUCTION

The KIMAFUN Wireless Lavalier Microphone System is designed for clear and reliable audio capture in various settings. Utilizing 2.4 GHz wireless transmission technology, it offers high signal stability and low interference, making it suitable for recording, broadcasting, and live presentations. Its compact and lightweight design ensures portability and ease of use across multiple devices.



Figure 1: Overview of the KIMAFUN Wireless Lavalier Microphone System.

2. PACKAGE CONTENTS

Please check the package carefully to ensure all items are present:

- 1 x Lavalier Microphone & Transmitter
- 1 x Receiver
- 1 x USB Sound Adapter
- 1 x Phone Splitter (3.5mm Y splitter)

- 1 x 6.35mm (1/4") Adapter
- 1 x 2-in-1 USB Charging Cable
- 1 x Belt Clip
- 2 x Windproof Sponges
- 1 x Carrying Bag
- 1 x User Manual
- 1 x Box Sleeve



Package Included



Box Sleeve * 1



Carrying bag * 1



User Manual * 1



USB Sound Adapter* 1



Phone Splitter* 1



Lavalier microphone & Transmitter * 1



Receiver * 1



2 in 1 USB charging cable * 1



Belt clip * 1



6.35mm(1/4") Adapter * 1



Windproof sponge * 2

Figure 2: All items included in the product package.

3. PRODUCT FEATURES

- **Advanced Wireless Technology:** Employs international 2.4 GHz wireless transmission for high signal stability, minimal interference, and low audio delay.
- **High-Fidelity Audio:** Precise pickup technology ensures clear and loud sound, with high fidelity to reproduce your natural voice.

- **Wireless Freedom:** Designed to free users from cables, allowing for unrestricted movement during use.
- **Compact and Durable Design:** Features mini metal clips for easy attachment and concealment on clothing. The metal surface is specially treated for enhanced durability and reliability.
- **Quick Pairing:** Transmitter and receiver connect automatically within 2 seconds when powered on, within a 3-meter range.
- **Extended Battery Life:** Built-in 500mAh Lithium batteries provide 6-8 hours of usage on a full charge.
- **Convenient Charging:** Both transmitter and receiver can be charged simultaneously using the included dual USB cable. Full charge typically takes 3-4 hours with a 5V, 1A-2A charger (not included).
- **Broad Compatibility:** The 3.5mm stereo receiver is compatible with general smartphones (Android and iPhone) and tablets using the included Y splitter. A USB sound adapter is provided for laptops and desktop PCs. A 6.35mm adapter is included for use with PA systems, audio mixers, and outdoor speakers.



Figure 3: Key features of the 2.4G wireless technology.



Figure 4: Advantages of the KIMAFUN microphone design.

4. SETUP GUIDE

4.1 Charging the Device

Before first use, fully charge both the transmitter and receiver. Use the provided 2-in-1 USB charging cable and a 5V, 1A-2A charger (not included).

- Connect the dual USB cable to both the transmitter and receiver.
- Plug the USB end into a compatible power source.
- The indicator light will turn red during charging and turn off when fully charged.
- Charging time: 3-4 hours. Usage time: 6-8 hours.

Dual USB Charging-500mAh Lithium Battery



Usage time: 6-8H

Charging time: 3-4H



Figure 5: Charging the transmitter and receiver simultaneously.

4.2 Connecting to Devices

The KIMAFUN Wireless Lavalier Microphone System offers versatile connectivity options:

- **For Smartphones (iPhone/Android) & Tablets:**

- Use the included **3.5mm Y splitter**. Plug the receiver into the microphone jack of the splitter.
- Plug the splitter into your smartphone or tablet's 3.5mm audio jack.
- *Note:* For iPhone 7, 7+, 8, 8+, X, XR, XS, XS Max, and newer models, an original Lightning to 3.5mm jack adapter from Apple is required (not included). For Type-C devices, a Type-C to 3.5mm adapter is required (not included).

- **For Laptops & Desktop PCs:**

- Use the included **USB Sound Adapter**. Plug the receiver into the microphone jack of the USB sound adapter.
- Plug the USB sound adapter into an available USB port on your computer.
- Ensure your computer's audio settings are configured to use the USB sound adapter as the input device.

• For PA Systems, Audio Mixers, & Outdoor Speakers:

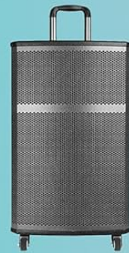
- Use the included **6.35mm (1/4") Adapter**. Plug the receiver into the 6.35mm adapter.
- Plug the adapter into the microphone input of your PA system, audio mixer, or outdoor speaker.
- *Note:* Not suitable for Bluetooth speakers with less than 15W power.

Compatible

! Not Suitable for Bluetooth Speaker with Less Than 15W Power



Included
6.35MM Adapter



Speaker



Mixer



PA System



Included
USB Sound Adapter



PC Computer



MacBook



Desktop



Included
3.5MM Y Splitter



Android



Not Included



iPhone



Not Included



DSLR

Figure 6: Device compatibility and required adapters.

Connection Method And Precautions



Figure 7: Connection methods and precautions for different devices.

4.3 Pairing the Transmitter and Receiver

The system is designed for automatic pairing:

1. Ensure both the transmitter and receiver are fully charged.
2. Turn on the power switch on both the transmitter and the receiver simultaneously.
3. Wait approximately 2 seconds. The devices will automatically connect if they are within 3 meters of each other.
4. The indicator light on both units will change from flashing to a solid blue light after a successful match, indicating they are ready for use.

5. OPERATING INSTRUCTIONS

Once connected, the KIMAFUN Wireless Lavalier Microphone System is ready for operation. The microphone is omnidirectional, capturing sound from all directions.

- **Microphone Placement:** Attach the lavalier microphone to your collar, tie, or lapel using the mini metal clip. Position it appropriately to capture your voice clearly without being too close or too far from your mouth.
- **Volume Adjustment:** Adjust the input volume on your recording device (smartphone, camera, computer) or PA system to achieve optimal sound levels.
- **Usage Scenarios:** This microphone system is ideal for a wide range of applications, including:
 - Meetings and Presentations
 - Classroom Instruction and Teaching
 - Tour Guiding
 - YouTube Video Creation
 - Podcast Recording
 - Video Recording and Vlogging
 - Outdoor Interviews

- Online Chatting
- Live Streaming (supports many live stream apps)



Figure 8: Multiple application scenarios for the microphone system.

WIDE COMPATIBILITY

Support Many Live Stream APPs

YouTube

Figure 9: Wide compatibility with popular live streaming applications.



Figure 10: Wireless transmission range of up to 100 feet.

6. MAINTENANCE

To ensure the longevity and optimal performance of your KIMAFUN Wireless Lavalier Microphone System, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the transmitter, receiver, and microphone. Avoid using liquid cleaners or solvents.
- **Storage:** When not in use, store the system in its provided carrying bag in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Battery Care:** For extended storage, charge the batteries to about 50% every few months to prevent deep discharge.
- **Handle with Care:** Avoid dropping the devices or subjecting them to strong impacts, which can damage internal components.
- **Windproof Sponges:** The windproof sponges can be removed for cleaning or replacement. Ensure they are securely attached before use to minimize wind noise.

7. TROUBLESHOOTING

If you encounter issues with your microphone system, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound or low volume.	Device not powered on. Low battery. Incorrect connection to recording device. Microphone/receiver not paired. Volume on recording device is too low. Incompatible adapter (e.g., non-original Apple adapter).	Ensure both transmitter and receiver are turned on. Charge both units fully. Verify all cables and adapters are correctly connected. Confirm both units show a solid blue light, indicating successful pairing. If not, turn both off and on again. Increase the input volume on your recording device or PA system. Ensure you are using original or certified adapters for smartphones.
Static or interference.	Out of range. Obstructions between transmitter and receiver. Strong electromagnetic interference. Loose connections.	Move closer to the receiver (within 100 feet/30 meters). Ensure a clear line of sight between the transmitter and receiver. Move away from other electronic devices that may cause interference. Check all connections for tightness.
Microphone not picking up voice clearly.	Incorrect microphone placement. Wind noise.	Adjust the microphone's position on your clothing, ensuring it's not muffled and is facing the sound source. Ensure the windproof sponge is properly installed.

8. SPECIFICATIONS

Feature	Detail
Microphone Form Factor	Lavalier
Wireless Technology	2.4 GHz
Power Source	Battery Powered (1 Lithium Polymer battery included)
Material	Metal
Signal-to-Noise Ratio	80 dB
Number of Channels	1
Item Weight	0.8 ounces
Item Dimensions (L x W x H)	0.79 inches
Manufacturer	Kimafun technology INC
Connectivity Technology	Bluetooth
Connector Type	USB, 3.5 mm Jack
Compatible Devices	Personal Computer, Camera, Amplifier, Smartphone, Speaker

Feature	Detail
Polar Pattern	Omnidirectional

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided in the product packaging or visit the official KIMAFUN website. Keep your purchase receipt for warranty claims.

For further assistance, you may also contact KIMAFUN customer service directly through their Amazon store page: [Visit the KIMAFUN Store](#).