

KIMAFUN G70-1(2TX1RX)

KIMAFUN Dual Wireless Microphone System User Manual

Model: G70-1(2TX1RX)

Brand: KIMAFUN

1. INTRODUCTION

The KIMAFUN G70-1(2TX1RX) Dual Wireless Microphone System is designed for clear and reliable audio capture, ideal for scenarios requiring two-person sound pickup such as teaching, training, presentations, and interviews. This compact lavalier lapel mic system offers plug-and-play functionality, extended wireless range, and long battery life, ensuring a seamless audio experience.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 2 x TX (Transmitter) Microphones
- 1 x RX (Receiver)
- 2 x 3.5mm Lavalier Microphones
- 1 x Charging Cable (USB-A to Dual USB-C)
- 1 x 6.35mm Adapter
- 2 x Wind Muffs (for external lavalier mics)
- 1 x Carrying Case



Figure 2.1: All components included in the KIMAFUN G70-1(2TX1RX) Dual Wireless Microphone System package.

3. SETUP & PAIRING

3.1 Initial Charge

Before first use, fully charge both transmitters (TX) and the receiver (RX). The system can be fully charged in approximately 1 hour and provides up to 8 hours of working time.



1 
Hour
Charging Time

500 
MAh
Capacity Battery

8 
Hours
Working Time

Figure 3.1: The transmitter and receiver charging via the included USB-C cable, indicating 1 hour charging time for 8 hours of use.

3.2 Connecting the Receiver

The receiver (RX) features a 3.5mm jack. For devices with a 6.35mm input, use the provided 6.35mm adapter. Simply plug the receiver directly into the audio input of your public speaker, mixer, power amplifier, or camera.

Applicable Equipment



Receiver

+



6.35mm Adapter



Loudspeaker



Outdoor Speaker



PA System



Audio Mixer



Tips: Not suitable for devices less than 15W.



Power Amplifier



Household Speaker



Not Compatible with Bluetooth Speaker, Computer, Laptop, Smartphone etc.



Bluetooth Speaker



Computer



Laptop



Smartphone

Figure 3.2: The receiver connected to various compatible audio equipment, including loudspeakers, audio mixers, and cameras. Note: Not suitable for devices less than 15W or Bluetooth-only speakers, computers, laptops, or smartphones.

3.3 Power On and Automatic Pairing

The KIMAFUN G70-1 system is designed for plug-and-play operation with automatic pairing. Long press the power switch on both the transmitter(s) and the receiver to turn them on. They will automatically search for and pair with each other.

Video 3.1: A demonstration of the KIMAFUN G70 system's easy setup and automatic pairing process, showing the transmitter and receiver being powered on and connecting.

3.4 Using the Lavalier Microphone

The transmitter has a built-in microphone for direct sound pickup. For discreet placement or improved audio quality, you can connect the external 3.5mm lavalier microphone to the transmitter's input jack. Ensure the wind muff is properly attached to the lavalier microphone for outdoor use to minimize wind noise.

Easy to Use

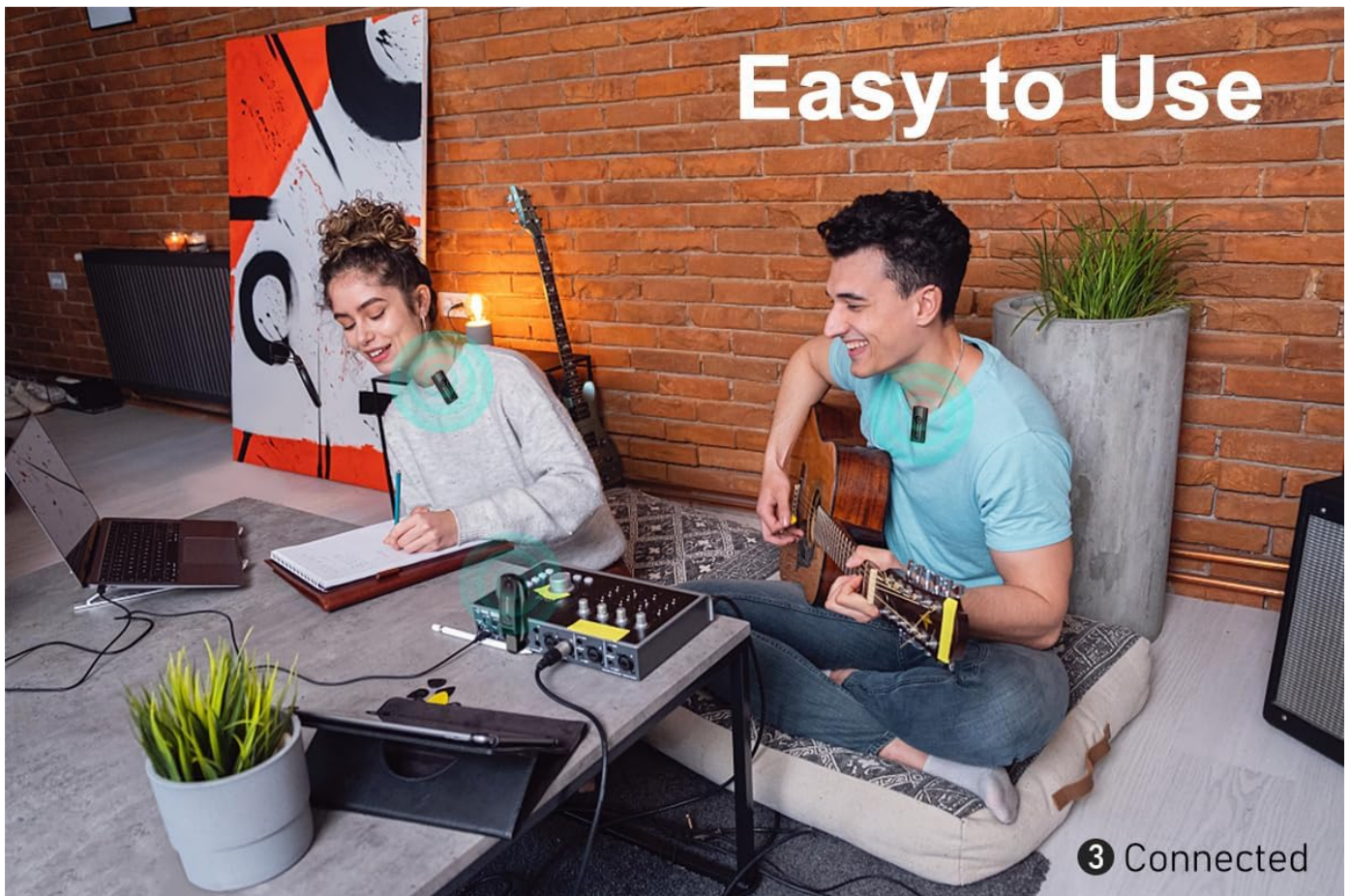


Figure 3.3: Illustrates the simple steps to use the system: press the power button on the transmitter, plug the receiver into your audio device, and the units will connect automatically.

4. OPERATION

4.1 Mute Function

To mute the transmitter, simply click the power button once while the device is powered on. Click it again to unmute. Each transmitter can be muted independently.

4.2 Volume Control

The two transmitters allow for independent volume level control, providing flexibility for different speakers or audio sources.

4.3 Wireless Range

The system offers a maximum wireless transmission distance of 165 feet (50 meters) within the line of sight. Signal strength may be reduced if the microphone and speaker are in different rooms or obstructed.

For two people



165ft Stable and Long
Wireless Transmission

Figure 4.1: Visual representation of the 165ft stable and long wireless transmission range, suitable for two-person sound pickup in various settings.

4.4 Noise Reduction

The system incorporates an intelligent noise reduction chip to deliver clear sound quality by minimizing background noise.



Figure 4.2: Demonstrates the effect of the intelligent noise reduction chip, showing a clearer sound output after processing compared to the original signal.

5. COMPATIBILITY

This system is specifically designed for use with public speakers, mixers, power amplifiers, and cameras that have 3.5mm (1/8") or 6.35mm (1/4") audio input or microphone input. It is not compatible with mobile phones, computers, or small speakers that only have Bluetooth functionality.



Intelligent Noise Reduction Chip

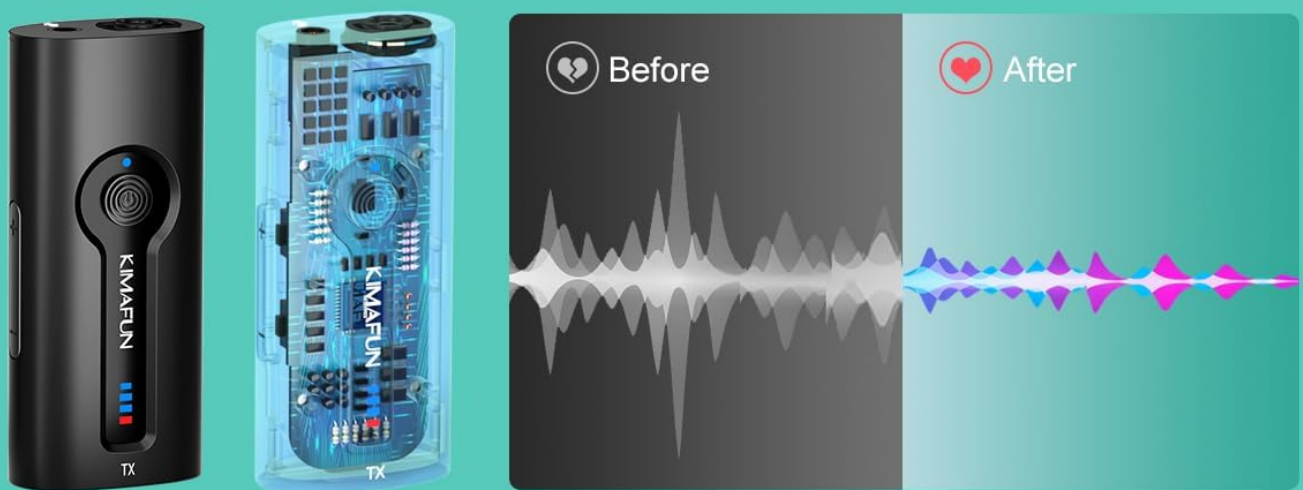


Figure 5.1: Illustrates compatible devices such as PA mixers, cameras, and speakers, and explicitly states incompatibility with Bluetooth speakers, computers, laptops, and smartphones.

6. TROUBLESHOOTING

- **No Sound:** Ensure both the transmitter(s) and receiver are powered on and successfully paired (indicated by solid blue lights). Check all cable connections and ensure the receiver is plugged into the correct audio input on your device. Verify the volume levels on both the microphone system and your audio device.
- **Interference/Poor Sound Quality:** Move closer to the receiver to ensure you are within the 165ft range. Avoid obstacles between the transmitter and receiver. Check for other 2.4G wireless devices nearby that might cause interference. Ensure the wind muff is properly installed if experiencing wind noise.
- **Battery Not Charging:** Ensure the charging cable is securely connected to both the devices and a power source. Check if the power source is active.
- **Microphone Not Picking Up Sound:** Ensure the external 3.5mm lavalier microphone is fully plugged into the transmitter. If using the built-in microphone, ensure it is not obstructed.

7. SPECIFICATIONS

Feature	Description
Brand	KIMAFUN
Model Name	Wireless Lavalier Microphone (G70-1)
Connectivity Technology	2.4G Wireless
Connector Type	3.5mm Jack, 6.35mm Jack (with adapter)
Audio Range	Up to 165ft (50m) line of sight
Working Time	Up to 8 hours
Charging Time	Approx. 1 hour
Battery Capacity	500mAh
Special Features	Battery Indicator Light, Mute Function, Volume Control, For Two People
Compatible Devices	PA Mixer, Camera, Speaker (with appropriate audio input)
Polar Pattern	Omnidirectional

8. WARRANTY & SUPPORT

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

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question