



KM-U307-1 USER MANUAL



Thanks for choosing the KIMAFUN UHF wireless microphone system. This KIMAFUN wireless microphone system adopts international UHF wireless transmission with high signal stability, low interference and short audio delay. Precise pickup technology makes sound louder and light fidelity technology reverts to your real sound. This UHF wireless instrument microphone is suitable for instruments such like saxophone, trombone, alto horn, French horn, etc.

This product has superior performance in ear monitoring function (You can hear the accompaniment and saxophone performance). Four channels can be switched, UHF wireless transmission is anti-interference, DSP four-speed reverb. Before using this product, please carefully read the user manual in order to operate it correctly and achieve its superior performance.

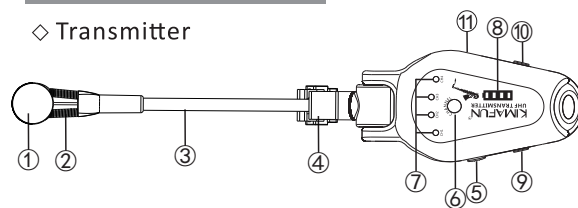
If you encounter any problem or an unpleasant experience of using this product, please contact us by E-mail: info@kimafun.com. We will process it for you as soon as possible. If you can attach pictures or videos related to the problem, we will deal with your problem more clearly and quickly.

Product List



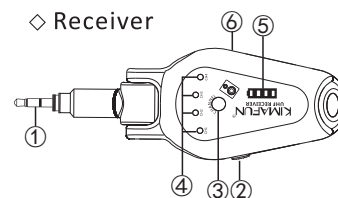
Product Function

◇ Transmitter



- ① MIC Head
- ② Shock absorbing bracket
- ③ Hose
- ④ Clip
- ⑤ Switch (Press and hold for 3 seconds to turn on/off)
- ⑥ Channel switching button
- ⑦ Channel indicator
- ⑧ Battery indicator
- ⑨ Volume up
- ⑩ Volume down
- ⑪ 5V Type-C charging/headphone monitoring interface

◇ Receiver



- ① 3.5mm plug (Audio output)
- ② Switch (press and hold for 3 seconds to turn on/off)
- ③ Channel switching button
- ④ Channel indicator
- ⑤ Battery indicator light

Technical Parameter

◇ Transmitter

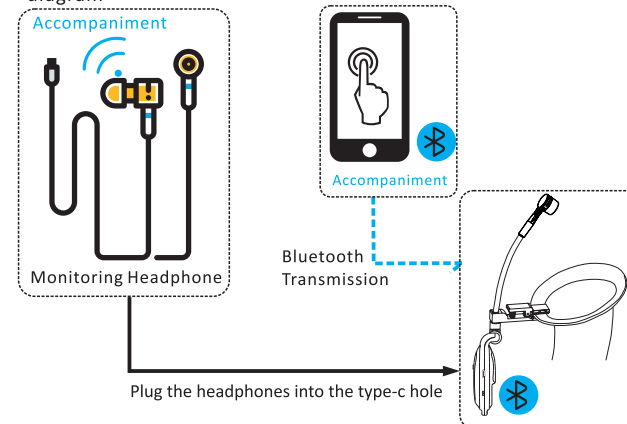
Frequency Range: 600-920MHz
Frequency Offset: $\pm 48\text{KHz}$
Microphone Type: Capacitive
Polar Patterns: Uni-directional
Mic Diameter: $\phi 14 \times 6.5\text{mm}$
Sensitivity: $-48\text{dB} \pm 2\text{dB}$
Working Current: 110mA
Charging Interface: Type-C 5V/2A
Battery: Lithium Battery 3.7V/900mA
Charging Time: 2 hours
Working Time: 5-6 hours
Transmission Distance: 30-50 meters (No obstacles)

◇ Receiver

Frequency Range: 600-920MHz
Working Current: 110mA
Charging Interface: Type-c 5V/2A
Battery: Lithium Battery 3.7V/600mA
Charging Time: 2 hours

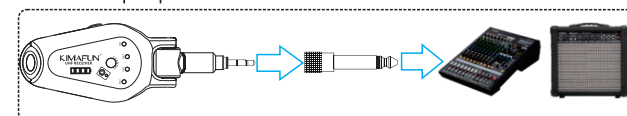
Installation Method

◇ Microphone headphone monitoring adapter cable connection diagram

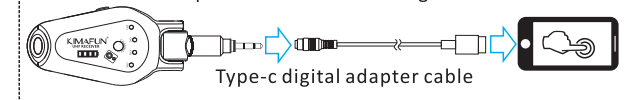


◇ Receiver Installation

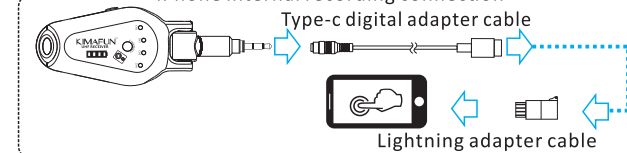
Install the 6.35mm adapter onto the receiver, then insert it into the MIC input port of the audio device.



Android phone internal recording connection

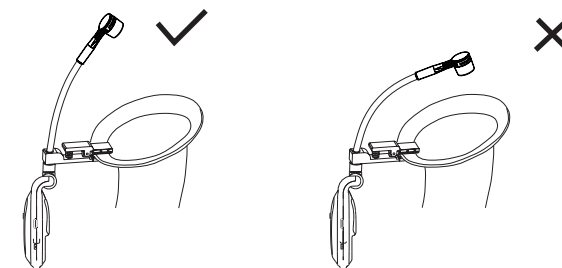


iPhone internal recording connection



◇ Transmitter Installation

The microphone and horn create a 45-degree angle, and the distance should not be less than 10cm.

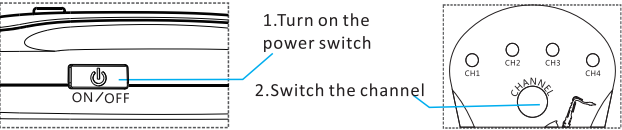


Website: www.kimafun.online
Customer Service Phone: +86-755-89232100
Customer Service E-mail: info@kimafun.com

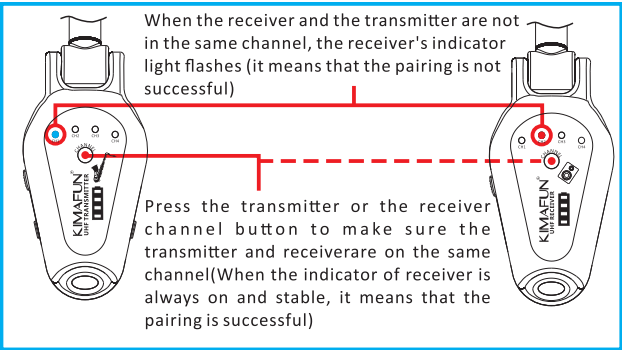
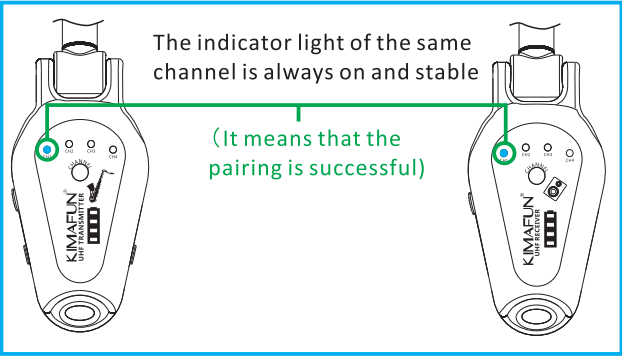
SHENZHEN JHC ELECTRONICS CO., LTD
Address: Floor 1-3, Building No.5, Tongqing Road
Yanghelang, Tongxin Community, Baolong
Street, Longgang District, Shenzhen City
Guangdong Province, China

Operating Instructions

1. Turn on the power switch of the transmitter and the receiver, and press the "channel" button, then you can choose the channel among CH1/CH2/CH3/CH4.



2. When the indicator light of any channel of the transmitter and the indicator light of the corresponding channel of the receiver are both always on and stable, it means they are successfully paired. When the indicator light of the receiver flashes for a long time, it means that the pairing is not successful.

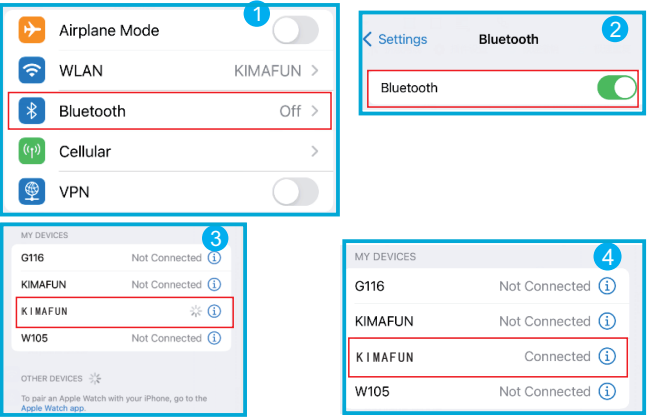


3. Adjust the volume of the transmitter. There are volume control buttons on the transmitter. Each click on the volume "+" will increase the volume by 2DB. Each click on the volume "-" will decrease the volume by 2DB. After shutting down, it will remain at the last adjusted volume level.

4. After they are paired successfully, you install the transmitter on the instrument, and plug the receiver into the MIC input port of the audio device, and you can start playing.

5. How to turn on/off Bluetooth.

- ① Smartphone: Open phone settings/Click on Bluetooth/Turn on Bluetooth switch search
- ② Click KIMAFUN to connect, there will be a voice prompt after the connection is successful. If Bluetooth signal flashes, it indicates they are not connected.
- ③ Transmitter: Long press the volume down button to turn Bluetooth on/off (There is a voice prompt for Bluetooth on/Bluetooth off)



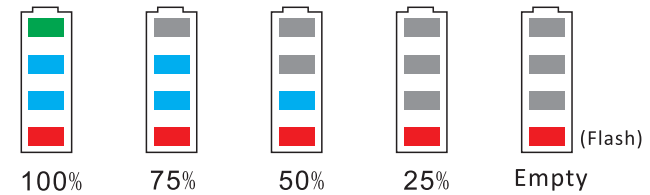
6. Reverb: Long press the volume plus button to turn reverb on/off (there is a voice prompt for reverb on/reverb off)

7. Charging Method

The transmitter and receiver of this wireless system are powered by built-in lithium battery. They can be fully charged within 2 hours and be used for 5-6 hours. When charging, there is a charging mark on the display. After full charge, the display shows the full battery level.

Tips:

1. The charging interface is a USB Type C port, you can use the charging cable in the package or your own charging cable for charging. It is recommended that you use 5V, 1A-2A charging heads for charging. If you use a laptop or a power bank to charge, it will take longer to fully charge it.
2. You can check the current remaining power through the battery indicator. All four indicator lights are on, which means the current remaining power is 100%. Only one indicator light shows that only a quarter of the battery is left. When the last indicator light flashes, the battery is about to run out, and the device will turn off in a few minutes. Please charge it as soon as possible.



Troubleshooting

1. Why is there small sound and no sound suddenly when using this product?

- 1) Please check the battery power of the product. If the battery power of the device is too low, it cannot be used. Please charge it as soon as possible.
- 2) Please check if there is strong WIFI signal interference around the transmitter.

2. Why can't I hear any sound when I use this product?

- 1) Please check the battery power of the product. If the battery power of the device is too low, it cannot be used.
- 2) Please check the matching status of the transmitter and receiver, whether the matching is successful, or whether the connection is lost due to exceeding the usable wireless distance.
- 3) Please check if the speaker is working and if there is any sound playing.
- 4) Please adjust the volume on the transmitter or volume of speaker, mixer device.
- 5) Please make sure there are no metal objects or other objects blocking the transmitter and receiver and affecting the use distance.

3. Why do I hear low voice when I use this product?

- 1) If the distance between the microphone and strings is too far, please try to adjust the distance of the microphone and the angle of the microphone head.
- 2) Please adjust the volume on the transmitter or volume of speaker, mixer device.
- 3) Please check if your speaker has 100 watts. This microphone is suitable for speaker above 100 watts and is not suitable for low-power Bluetooth speaker with only AUX jack.

4. Why do I hear noise sound when I use this product?

- 1) Please check if there is a strong magnetic field or sound waves or wireless interference.
- 2) The mic did not wear the windscreen foam. Please use the supplied windscreen foams, which can effectively minimize wind noise and vocal plosives.

5. Why do I hear squeal sound when I use this product?

- 1) Please keep the transmitter not facing speaker and not in a short distance, such as keep 2-3 meters distance, and the speaker not close to the wall. Turn down the volume of the transmitter and turn down the volume of the speaker or mobile phone, etc.
- 2) Please do not turn on the speaker loudly in a close or narrow space. This device is not suitable for small power amplifiers. Please insert the "MIC" jack when using the loudspeaker, rather than the "AUX" jack.

6. Why is only one red indicator light flashing after using this product for several hours?

- 1) When the last indicator light flashes, the battery is about to run out, and the transmitter or receiver will turn off in a few minutes. Please charge it as soon as possible.

7. Why do I encounter intermittent interruptions when using this microphone?

- 1) The battery may be running out of power. Please fully charge it before using.
- 2) Please check if there is strong Wi-Fi signal interference around.
- 3) If there are obstacles such as walls between the transmitter and receiver, the signal will be weakened. At the same time, the wireless distance from which the signal can be received will be reduced from 65ft. For a more stable and longer distance signal, make sure to use in an open area or no obstacles.
- 4) When you use the microphone in strong windy weather, the signal will be intermittent. You can shorten the use distance or use in clear weather.

8. Why has it not been fully charged for a long time when charging?

- 1) Please use the 5V, 1A-2A charger for charging. If the charging current is lower than 1A (such as laptop USB), the charging time may become longer.
- 2) Turn off the transmitter and receiver when charging or not using.