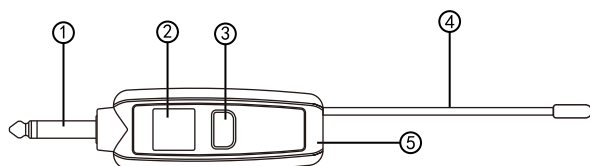


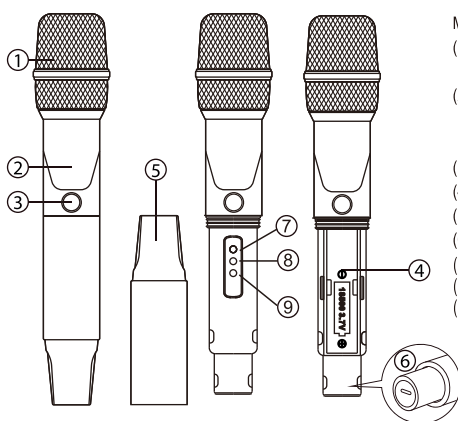
# WIRELESS MICROPHONE USER MANUAL



Receiver:

- 【1】6.5mm jack
- 【2】LCD Display
- 【3】Power switch
- 【4】Antennae

【5】Charging port



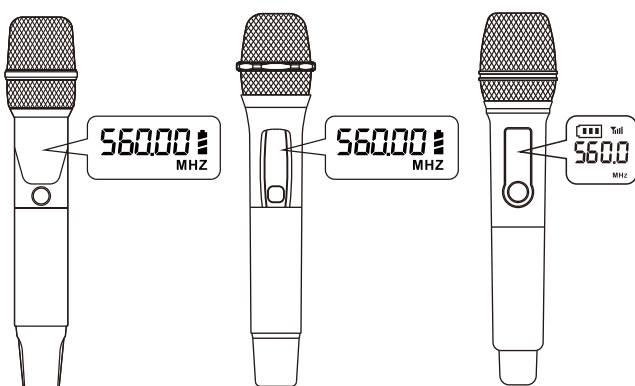
Microphone:

- (1) Microphone head: including net head and audio head module
- (2) Display screen: show working channel, frequency and battery status
- (3) Power switch
- (4) Battery compartment
- (5) Microphone tail cover
- (6) Type-c charging port
- (7) SET FM
- (8) Incremental volume
- (9) Decreasing volume

## Basic operating instructions:

Microphone:

1. Unscrew the battery compartment (5), and insert a 18650 lithium battery (3.7V), paying attention that the positive and negative polarity cannot be reversed.
2. Short press the microphone power switch (3) to turn on mic, the display (2) will turn bright, showing the working frequency, channel and battery real-time power; long press the switch to turn off mic.



Receiver:

1. Open the battery compartment 【7】, insert a lithium battery, and note that the positive and negative polarities cannot be reversed
2. Turn the receiver switch 【2】 key to the "ON" position, when the power indicator 【3】 turns green, the receiver will work normally
3. Receiver signal indicator 【5】 turns green indicate the receiver has successfully connected to the microphone of the CHA channel, turns green indicates the

microphone of the CHB channel has been successfully connected, turns green at the same time indicates the receiver has been connected to two microphones, they can be used at the same time.

4. When the receiver's battery under low power status, the green light 【3】 will slightly dim; When charging, the power indicator light 【3】 will turn and keep red, after fully charged, the red light will turn off, 【3】 not light.

## Product features

- Carrier frequency band: 560-589.5MHz
- Digital audio transmission technology
- Unique digital ID code pilot technology, 32-bit ID code, completely solve the same frequency crosstalk phenomenon
- Ultra-low audio latency.
- Audio sampling mode: 48KHz.
- Frequency range: 40Hz~18KHz.
- Receive automatic verification
- Open environment theoretical transmission distance: 30-50 meters

## Specification of hand-held microphone

Capsule	Dynamic
polar pattern	cardioid
frequency range	560-589.5MHz
transmission power	12.5mW
frequency response	40Hz - 18KHz
dynamic range	96db
harmonic radiation	< - 50 DBC
The degree of distortion of the feeding mode	< 0.1%
	18650 lithium battery 3.7v800ma

## Receiver specification

frequency range	560-589.5MHz
The signal to noise ratio	≥90dB
receiving sensitivity	-95~71dBm
frequency response	40Hz - 18KHz
The degree of distortion of	0.05%
dynamic range	96dB
receiving delay	2.5ms
the feeding mode	18650 lithium battery 3.7v800ma

## Common troubleshooting:

The microphone cannot be turned on	Please replace a new 18650 (3.7V) lithium batteries and check the positive and negative directions of the batteries to make sure they are in the correct direction.
The microphone is automatically turned off	Please replace a new 18650 (3.7V) lithium batteries
The receiver cannot be turned on	Please charge the receiver and check the positive and negative direction of the battery. If the problem cannot be solved, please replace a new 18650 (3.7V) lithium battery
The receiver cannot be charged	Please below methods: 1. Check the positive and negative direction of the battery to ensure that the direction is correct. 2. Replace a charging cable with the same interface for charging. 3. Replace with a new 18650 (3.7V) lithium battery.
The receiver and microphone have sufficient power, but the microphone has no sound, or only one microphone has sound	Please check the channels of the two microphones from the microphone display, make sure that the two microphones are on the CHA and CHB channels respectively, the two microphones cannot be set on the same channel.
Microphone whistling	The microphone is too close to the speaker or the volume is adjusted too high, please turn down the volume of speaker or keep away from speaker

Note:

1. This receiver has a 6.5mm plug and a 3.5mm converter plug, which is suitable for various devices.
2. If there are any problems during using this mic set, please contact us via our customer service email (you can find out the email address on the customer service card that in the package), we will try our best to provide you the best service

FCC Statement:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Information

The device has been evaluated to meet general RF exposure requirement. The device can be used in 0mm exposure condition, compliance with exposure requirements. Only in the stated conditions, the device is shown to fully comply with the FCC RF Exposure requirements of KDB 447498.