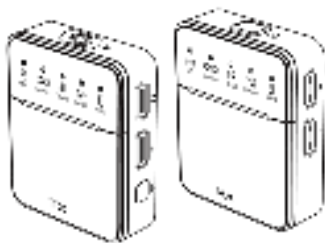


# Wireless Live Lavalier Microphone User manual



RoHS FC CE

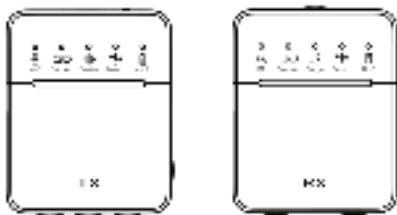
# Introduction

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Congratulations on purchasing our wireless live lavalier microphone.

This product is a multi-functional wireless signal transmitting and receiving equipment, which can provide a professional solution for those who need reliable, great song recording and live streaming. It is plug-and-play without using any applications. It is primarily designed for live broadcasting, online interaction, Karaoke recording, short video shooting, video voice-over, interview recording and program interviews.

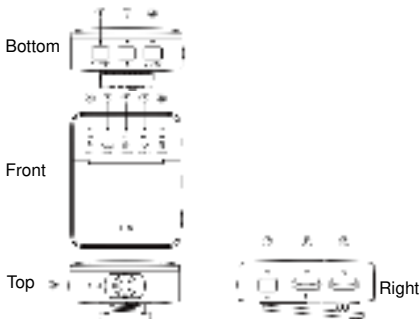
It is composed of two parts, a transmitter and a receiver. (As shown below)



TransmitterReceiver

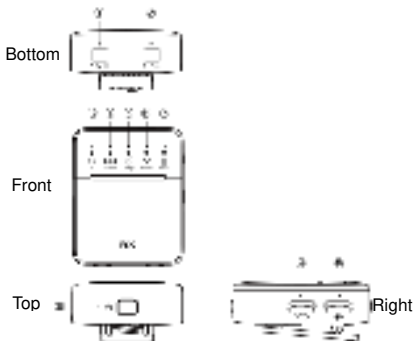
# Function Introduction

## (1) Transmitter



|                                  |   |
|----------------------------------|---|
| 1. V+/noise reduction            | Short press to increase volume, long press to switch on/off noise reduction   |
| 2. Mic On/Off                    | Short press to close/open microphone  |
| 3. V-/reverb                     | Short press to decrease volume, long press on/off for reverb  |
| 4. Microphone indicator          | When the blue light is on, the microphone is switched on, when it is off, the microphone is switched off                          |
| 5. Matching connection indicator | When the blue light is on, the transmitter and receiver are connected successfully, when it flashes, the connection doesn't work. |
| 6.Noise reduction indicator      | When the blue light is on, the noise reduction is switched on, otherwise it is off  |
| 7.Reverb indicator               | When the blue light is on, the reverb is switched on, otherwise it is off   |
| 8. Power indicator               | Red light blinks while charging or indicating low battery; red light is constantly on, it indicates the full charge               |
| 9. Microphone pickup port        | Built-in microphone   |
| 10. Power button                 | Long press 3 seconds to power on/off  |
| 11. Charging                     | DC5V power adapter/phone charger  |
| 12. Monitoring                   | Type-C headphone, can monitor Bluetooth accompaniment and microphone sound  |

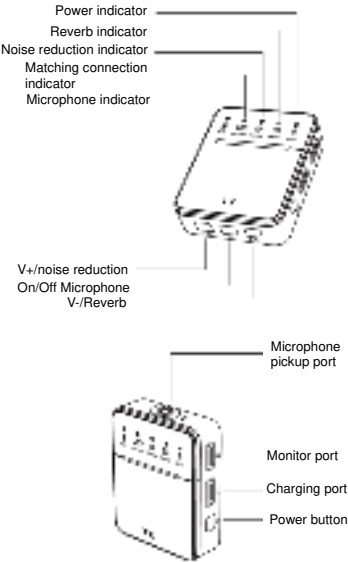
## (2) Receiver



|                                  |   |
|----------------------------------|---|
| 1. V+/Bluetooth                  | Short press to increase volume; long press to switch on/off Bluetooth   |
| 2. V-/Dodge                      | Short press to decrease the volume; long press to switch on/off dodge   |
| 3. Bluetooth indicator           | Blue light blinks when the connection is not successful, constant on when it is connected successfully                            |
| 4. Matching connection indicator | When the blue light is on, the transmitter and receiver are connected successfully, when it flashes, the connection doesn't work. |
| 5. Dodge indicator               | When the blue light is turned on, the dodge is turned on, otherwise it is off   |
| 6. Reverb indicator              | When the blue light is turned on, the reverb is on, otherwise it is off   |
| 7. Power indicator               | Red light blinks while charging or indicating low battery; red light is constantly on, it indicates the full charge               |
| 8. Power button                  | Long press 3 seconds to turn on/off   |
| 9 Charging/OTG                   | Charging / OTG (microphone, accompaniment digital audio signal output)  |
| 10. Monitor/analog output        | Monitor headphones (microphone / accompaniment analog audio output)   |

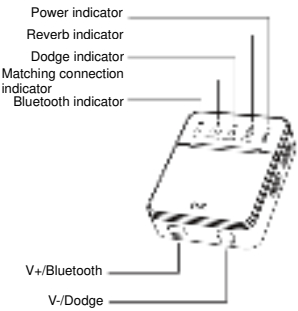
# Transmitterbuttons

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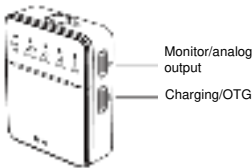


# Receiver buttons

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Power button



# How to use

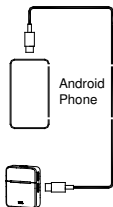
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(1) How to connect phone recording/song recording/video recording:

Boot and connect the receiver to the phone with the corresponding connection cable, open the original phone camera or other recording applications (Spotify, Tidal, Apple Music, etc.), and then use the transmitter to record.

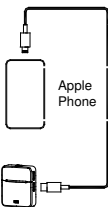
If you need to monitor, insert the headphone cable into the Type-C monitor hole (supports dual monitoring).

Type-C to Type-C  
cable



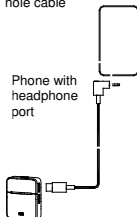
Receiver

Type-C to Lightning  
cable



Receiver

Type-C to 3.5mm  
(4 pole plug)  
hole cable



Receiver

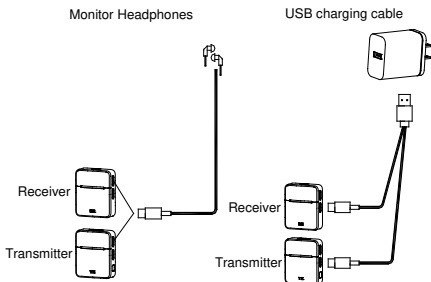
(2) How to connect a phone for live commerce/live singing:

Boot and connect the receiver to the phone with the corresponding cable.

Open the cell phone APP for live streaming, if you need to monitor, plug the headphone cable into the transmitter/receiver Type-C monitor hole (supports dual monitoring).

If you need background music or special audio effects, you need to use another cell phone connected to play on Bluetooth (device Bluetooth model: M107).

In case of charging, plug the charging cable into the Type-C charging port.

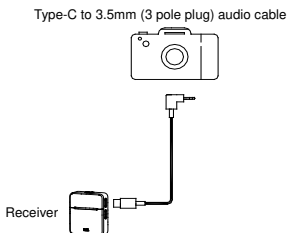




(3)How to connect the camera to capture sound:

Power on, connect the camera with the camera cable and the receiver Type-C monitor hole;

Turn on the camera to shoot and pick up the sound with the transmitter.



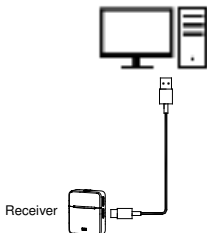
(4) How to operate the computer recording during live streaming:

Power on, use the USB cable to connect to the computer USB jack as a sound card, and the other end of the cable to plug into the receiver Type-C hole.

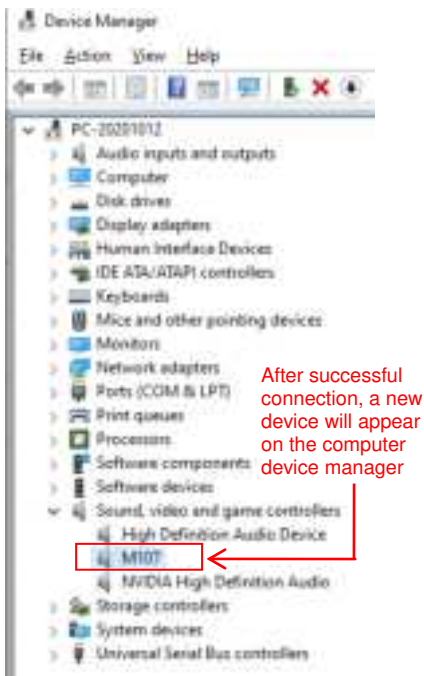
For monitoring, plug the headphone cable into

the transmitter/receiver Type-C monitoring hole (supports dual monitoring).

Type-C to USB data cable



After connecting to the computer, check whether the device is successfully connected, you can right-click on "My Computer" and select "Device Manager" as shown below. When you find the icon, it means a successful connection.



After connecting to the computer successfully, select the "small speaker" icon in the taskbar at the bottom right of the computer screen (Figure 1), right-click and select "Sound", then click "Recording" to bring up the Recording Device window (Figure 2). You find the "Microphone(M107)" and right-click to default this device. And then you can use it after completing the settings.



Figure 1



Figure 2

## Product Parameter

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Pointing type: Omni-directional

Frequency range: 2.4G

Frequency response: 20Hz-20KHz

Transmission distance: 10-15m

S/N: 80DB

Battery capacity: Transmitter: 400mAh

Receiver: 400mAh

Charging port: Type-C charging port

Rated input: DC5V/1A

Charging time: about 2 hours

Operating hours: about 8 hours

Dimension (host): 48.2\*38.5\*20.5mm

Working temperature: -10                      °C~45°C

Storage temperature: -20                      °C~60°C

## Packing list

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- (1) Transmitter 1x
- (2) Receiver 1x
- (3) Storage box 1x
- (4) Apple Type-C to Lightning cable 1x
- (5) Android Type-C to Type-C cable 1x
- (6) USB charging cable 1x
- (7) Camera-dedicated Type-C to 3.5mm (3 pole plug) audio cable 1x
- (8) Phone-dedicated Type-C to 3.5mm (4 pole plug) round hole cable 1x
- (9) Computer-dedicated Type-C to USB cable 1x
- (10) Special monitoring headphones 1x
- (11) windproof cover 1x
- (12) User manual 1x

NO.: M107 20220902



## **FCC Warning Statement**

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.

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.

The device has been evaluated to meet general RF exposure requirement.