## Wireless Microphone M1 无线麦克风 M1



使用前请仔细阅读本说明书并妥善保存

Please read this manual carefully before use and keep it in a safe place

#### FCC Statement

Note: 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.

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

The device has evaluated to meet general RF exposure requirement. The device can be used be in portable exposure without restriction.

#### **User Guide**



Before using the microphone for the first time, please read the user guide carefully.

#### Safety Guidelines:

- 1. Do not record or play this product near AC power, fluorescent lights or cell phones, otherwise noise may be heard.
- Do not place the device near heat sources or direct sunlight, dusty or mechanically vibrating places.
- 3. The device is not waterproof, avoid suffering from water splashes and water drops when using.
- 4. Do not use this device while driving, riding a bicycle or driving any motor vehicle.
- 5. This product is a precision instrument, do not let this product fall when using.
- After the product is used, please turn off the product. Avoid long-term power feed, which affects the battery performance.
- 7. Please adjust the volume reasonably when using the product, do not use it for a long time at high volume, so as not to cause hearing damage.
- 8. If the product overheats, smoke or odor during charging, please immediately pull out the charging device to stop charging to avoid fire.

When charging, please place the product out of the reach of children to avoid accidents such as electric shock.

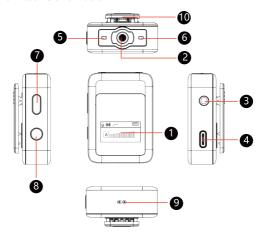
Please choose an official collection point to collect this product or its battery, do not dispose of it in the garbage.



To prevent damage to the product, please do not disassemble the device without permission! Please contact customer service for any faults or other problems!



#### **Transmitter Schematic**



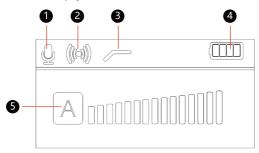
- 1. LCD Display
- 2 Mic
- · 3. External Microphone Interface
- · 4. TYPE-C Connector: 5V charging interface
- 5. Charging Indicator Light: red light on when charging, off when fully charged.
- 6. Indicator Light: blue light on when working, blue light flashing when Bluetooth pairing.
- 7. Power Button: Long press to turn on/off, short press to switch Mic/Mute.
- 8. Pairing Button: Short press to switch noise reduction, long press to pair.
- . 9. Charging Contacts of the Storage Box
- 10. Back Clip

## **Transmitter Operating Instructions:**

- 1. Power Button: Long press to turn on or turn off. Short press to enter the mute mode, short press again to exit the mute mode.
- 2. Noise Reduction Function: Short press to activate the noise reduction function, and the display screen will display a noise reduction icon. Short press again to exit the noise reduction mode.
- 3. Pairing: Long press the pairing button to clear pairing, and then long press again to turn on pairing.

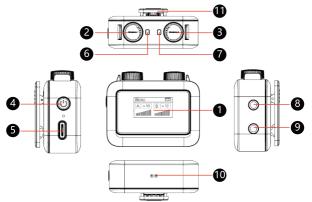
Note: To re-pair, press and hold RX knob 1 and knob 2 simultaneously for 2 seconds and then re-pair.

Transmitter Display Status Introduction:



- · 1. Microphone work / mute
- · 2. Signal strength/connection status
- 3. Noise reduction function
- 4. Transmitter battery power
- . 5. A/B channel microphone audio dynamic bar

#### Receiver Schematic:



- 1. LCD Display
- · 2. Knob 1: Gain knob of Receiver A

(knob 1 and knob 2 pressed simultaneously to pair)

• 3 Knob 2: Gain knob of Receiver B.

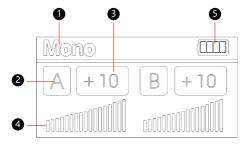
(knob 1 and knob 2 pressed simultaneously to pair)

- · 4. Power: Long press to switch on/off, short press to switch MONO/Stereo
- . 5. TYPE-C Interface: Charging, audio output
- . 6. Indicator Light: Red light on when charging, off when fully charged
- . 7. Indicator Light: Blue light on during operation
- · 8.3.5mm Interface: Audio output
- · 9.3.5mm Interface: Earphone interface
- 10. Charging Contacts of the Magnetic Storage Box
- 11. Back Clip

## Receiver Operating Instructions:

- 1. Power Button: Long press to switch on/off, short press to switch MONO/Stereo
- 2. Gain Adjustment: Knob A, B, clockwise rotation to increase the gain, counterclockwise rotation to reduce the gain.
- 3. Manual Pairing: Press and hold knob 1 and knob 2 button 2s at the same time, the device will be paired automatically. After successful pairing, the RX display shows TX-A and TX-B status correspondingly. When the pairing is successful, the RX display shows the white filling of the gain column of transmitter A and B. If the pairing is not successful, the transmitter A and B gain columns are not filled.

#### Receiver Display Status Description:



- 1 Mono/Stereo
- 2. A/B channel connection status
- · 3. A/B channel microphone audio output gain
- · 4. A/B channel microphone audio dynamic bar
- · 5. Receiver battery capacity

## Packing List (M1 2\*TX+1\*RX)



Transmitter TX ×2



Receiver RX ×1



Storage Box ×1



TRS to TRRS Cable × 1



TRS to TRS Cable × 1





Type-C to Type-C ×1 Lightning to Type-C × 1



TRS to Type-C cable × 1



**USB-C Charging** Cable × 1



Microphone ×2



Windscreen ×2



Sticker ×1



Wiping Cloth ×1



User Manual ×1

## Packing List (M1 1\*TX+1\*RX)



Transmitter TX ×1



Receiver RX ×1



Storage bag ×1



TRS to TRRS Cable × 1



TRS to TRS Cable × 1





Type-C to Type-C ×1 Lightning to Type-C × 1



TRS to Type-C cable x 1



USB-C Charging Cable x 1



Microphone ×1



Windscreen ×1



Sticker ×1

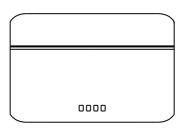


Wiping Cloth ×1



User Manual ×1

## Storage Box Specifications



- 1. Power Indicator of Storage Box: 25%-50%-75%-100%
- 2. TYPE-C Connector: Support 5V2A
- 3. Battery Capacity: 2800mAh
- 4. Charging Connector: TYPE-C/5V2A
- 5. External Dimensions:100\*78\*67mm

## Specification:

Transmission Band: 2.4G

Audio Frequency Response: 20Hz-20KHz

Dynamic Range: 100dB

SNR: 75dB

Max Sound Pressure Level: 120dB

Matching Method: Automatic/Manual

Effective Working Distance: 20 meters (with obstacles); 100 meters

(open area without interference)

#### Transmitter TX

## Receiver RX

Transmission Band: 2402-2480M Transmission Band: 2402-2480M

Transmission Type: Wireless transmission Transmission Type: Wireless transmission

Microphone Pickup Mode: Omnidirectional
Battery: 730mAh lithium battery
Charging Connector: TYPE-C
Charging Connector: TYPE-C
Endurance: About 8 hours
Output Connector: φ3.5mm TRS

Output Connector:  $\phi$ 3.5mmTRS Net Weight: About 30g

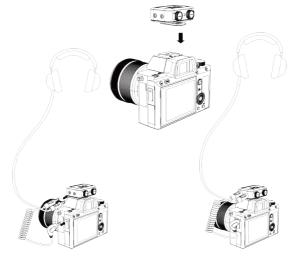
Dimension: 50mm\*44.5mm\*15mm

Net Weight: About 30g

#### How to use the receiver with the camera

The receiver is secured by a back clip to the camera's hot shoe mount; use 3.5mm TRS-TRS audio to connect the receiver to the camera, and plug the headphones into the receiver headphone hole to listen to the transmitter-side audio in real time.

Note: Effective transmission distance between transmitter and receiver: 20 meters (with obstacles); 100 meters (open area without interference)



## How to use with the cell phone

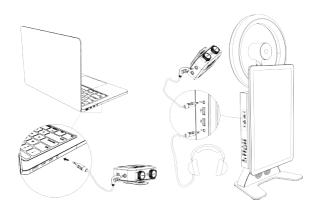
Use the receiver back clip to clip to the phone holder; access the phone via Type-C to C or Type-C to Lightning, and plug the headphones into the receiver headphone hole to listen to the audio on the transmitter side in real time.

Note: Effective transmission distance between transmitter and receiver: 20 meters (with obstacles); 100 meters (open area without interference)



## How to Access Computers and Live Streaming Device.

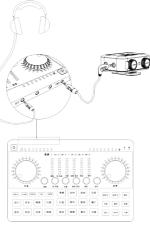
Clip the transmitter onto the collar and use 3.5mm TRS-TRS audio to connect the receiver to the computer and live streaming device.



#### How to Access the Sound Card

Clip the transmitter onto the collar and use 3.5mm TRS-TRRS audio to connect the receiver and sound card audio receiver, dynamic microphone, and capacitive microphone. Insert the earphones into the audio output interface of the sound card, and you can hear the sound from the transmitting end of the earphones. The device connection is normal.

Note: After connecting to the sound card, you need to select the sound settings on the computer, select the sound card speaker for playback settings, and select the sound card for recording settings.



#### **FAQ**

#### 1. Can't turn on the mocrophone?

It may be that the wireless microphone has no power, please charge the microphone.

# 2. The wireless microphone in the charging case can not be charged?

Wipe the transmitter, receiver, and charging contacts inside the charging case.

#### 3. Unsuccessful connection?

Press and hold Knob 1 and Knob 2 button 2S at the same time, the device will be paired automatically.



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