

# M905

## 使用说明书



### 包装清单

麦克风\*1 数据线\*1 转接头\*1



麦克风

数据线

转接头

### 系统要求

PC: Windows 7/8/10/11  
USB 1.1/2.0/3.0

MAC  
macOS (10.10或更高)  
USB 1.1/2.0/3.0

手机: Android 6.0以上  
iOS 9.0以上  
HarmonyOS 1.0以上

### 产品参数:

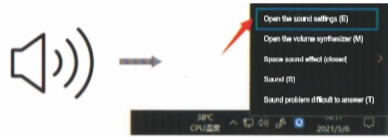
型号: M905  
咪头型号: 14mm  
指向特性: 心型  
频率响应: 40-18000Hz  
灵敏度: -37 dBV/Pa  
最大SPL: 124 dB (THD<1%@1kHz)  
信噪比: 80dB  
电源: USB供电 (5V DC)  
位元深度: (16bit) / (24bit@WIN10)  
录音采样率: 48/96/192KHz  
播放采样率: 48KHz立体声  
总谐波失真: <0.8% (@1kHz)  
兼容系统: 苹果, 安卓, WINDOWS, linux

### Windows 10系统设置

#### 1. 输入设置

麦克风接好数据线后, 插入电脑USB接口, 稍后电脑自动安装所需驱动, 但可能不会弹出安装成功的提示信息。麦克风RGB灯将点亮, 这意味着麦克风处于工作状态。如果RGB灯无反应/未亮起, 说明麦克风处于静音状态

1)用鼠标右键单击屏幕右下角的扬声器图标。点击“打开声音设置”

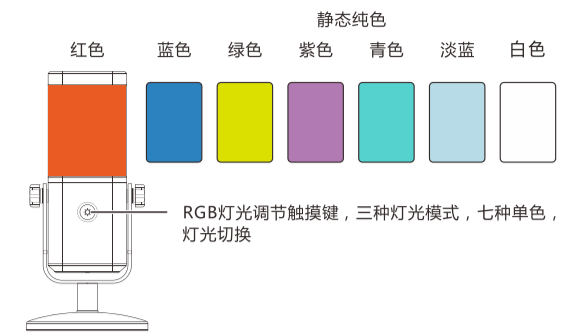


#### 2)单击声音控制面板



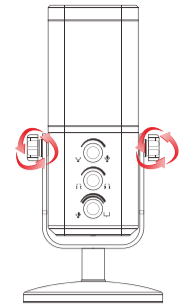
### RGB照明模式

共有三种照明模式: 静态纯色、动态多色渐变和动态多色慢闪照明效果。静态纯色模式的颜色顺序为红色、蓝色、绿色、紫色、青色、淡蓝、白色。

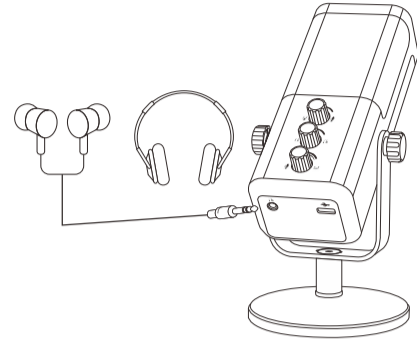


### 使用指南

1.两边螺丝调节麦克风角度

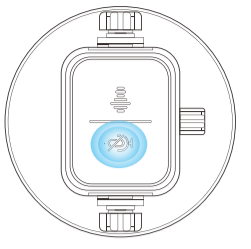


2.监听耳机插口, 插上耳机可以实时监听

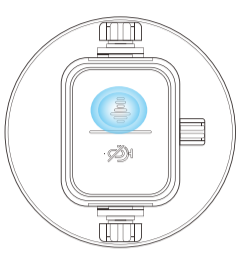


### 3. 触摸开关

● 静音功能开关键: 轻触切换, 蓝灯代表麦克风正常工作状态, 红灯代表麦克风关闭状态。

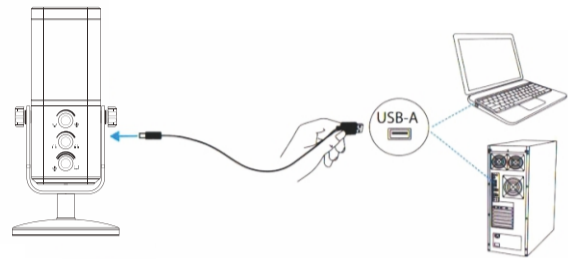


● 降噪功能开关键: 轻触切换, 紫色灯光代表降噪功能开启。

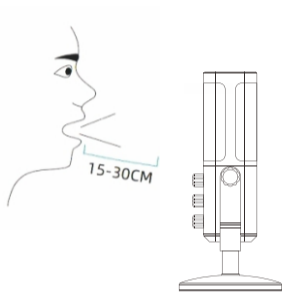


### 连接设备指南

1.将附赠的USB数据线TYPE-C端口插入麦克风, 然后将USB-A接口插入计算机的USB端口



2.调整麦克风的角, 以手持麦克风咪头朝向声源, 并拧紧螺钉。我们建议在15厘米-30厘米左右对着麦克风说话。



### 手机操作

1.目前兼容的手机系统如下:

Android 6.0以上、HarmonyOS 1.0以上、iOS 9.0以上。  
2. Android: 支持大部分带OTG功能智能安卓手机, 部分型号手机和应用软件会限制麦克风功能 (如耳返监听、录音音质等) 这并不是麦克风质量原因导致的, 请您与您的移动设备供应商确认您的设备是否支持 USB转type-c转换器使用 OTG功能。

如OPPO、VIVO品牌的部分手机需要打开OTG功能才能使用麦克风。

3.iPhone:支持Pione, 需在苹果官网上购置正版(闪电转USB相机转换器)配件, 从而连接我们的麦克风。

### 电脑设置

#### 苹果MAC操作系统

- 1.将所提供的USB数据线插入计算机上的USB端口。
- 2.RGB指示灯立刻变亮,意味着麦克风正在工作; 如果RGB灯未被点亮, 轻触静音按钮, RGB灯将亮起, 此时麦克风处于工作状态。
- 3.要选择M905作为音频输入, 首先, 打开系统首选项。
- 4.接下来单击“系统偏好设置”, 选择“声音”, 打开属性页面
- 5.单击“输入”选项, 选择“M905”作为声音输入的设备, 可以拖动下方音量条调节麦克风的输入音量。

#### 注意事项(适用于MAC)

在使用苹果电脑时, 如果您不是用麦克风来监听声音, 而是通过电脑(和音箱)来扩音的话, 则必须借助录音软件的监听功能才能实现。(常用的软件有: Quick Time Player或者Audacity), 调整软件设置, 选择录制时监听音频, 然后点击录音键, 这样您就可以一边说话, 一边从电脑音箱那里听到自己的声音。

在Macbook中使用语音转换文本时, 选择默认的对话和语音软件, 点击对话框下的“打开”, 以便软件可以识别您的麦克风。

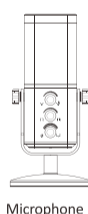
# M905

## USB Microphone User Manual



### PACKING LIST

Microphone \*1 USB-C to USB-A Data Cable \*1 USB-C/M to USB-A/F Adapter



Microphone

Cable

Adapter

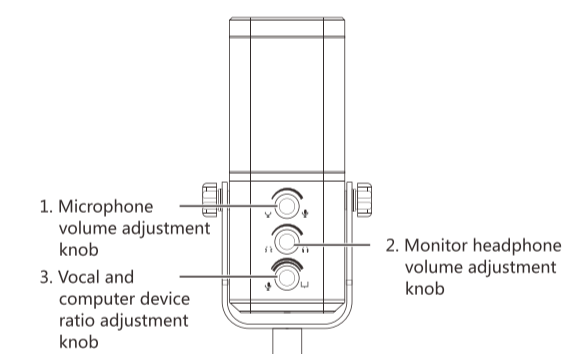
### SYSTEM REQUIREMENTS

PC: Windows 7/8/10/11, Linux

Mac: mac OS 10.10 or later

Interface: USB 1.1/2.0/3.0

Mobile Phones:  
• Android 6.0 or later (with OTG support)  
• HarmonyOS 1.0 or later  
• iOS 9.0 or later (requires official Lightning to USB Camera Adapter)

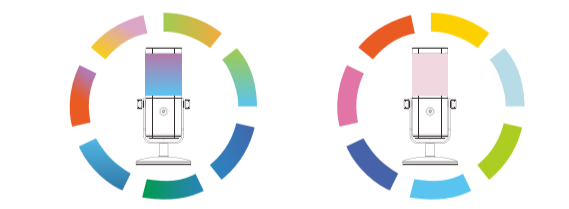
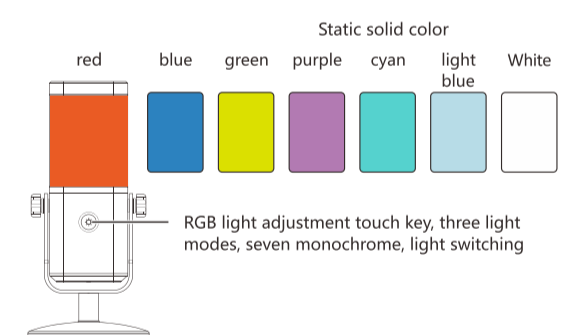


### PRODUCT SPECIFICATIONS

Model: M905  
Capsule: 14mm  
Polar Pattern: Cardioid  
Frequency Response: 40Hz-18kHz  
Sensitivity: -37dBV/Pa  
Max SPL: 124dB (THD <1% @ 1kHz)  
Signal-to-Noise Ratio: 80dB  
Power: USB 5V DC  
Bit Depth: 16-bit (default) / 24-bit (Windows 10)  
Recording Sample Rate: 48/96/192kHz  
Playback Sample Rate: 48kHz Stereo  
THD: <0.8% (@ 1kHz)  
Compatible systems: Apple, Android, WINDOWS, Linux

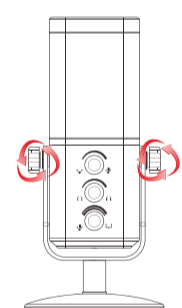
### RGB LIGHTING MODES

- Static Solid Color: Red → Blue → Green → Purple → Cyan → Light Blue → White (tap to cycle).
- Dynamic Gradient: Multi-color slow transition.
- Dynamic Flash: Multi-color alternating flashes.

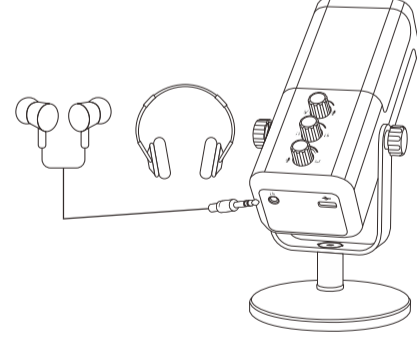


### OPERATION GUIDE

1.Angle Adjustment: Loosen/tighten screws on both sides.

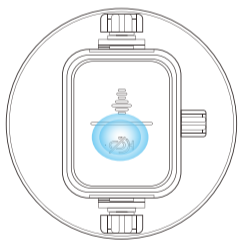


2.Headphone Monitoring: Plug headphones into the 3.5mm jack for real-time monitoring.



### 3.Touch Controls:

- Power: Tap to toggle (blue = on, red = off).

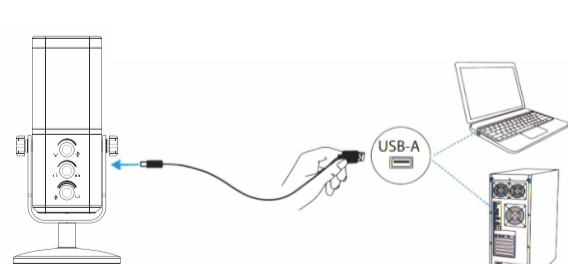


- Noise Reduction: Hold to toggle (purple = active).

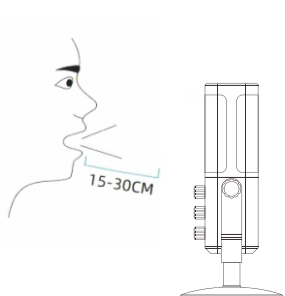


### CONNECTION GUIDE

- 1.Insert the USB-C end of the included cable into the microphone.
- 2.Connect the USB-A end to your computer/device.



3.Adjust the microphone angle (point the front grille toward the sound source) and tighten the screws.  
Optimal Distance: 15-30cm (6-12 inches).



### MOBILE DEVICE SETUP

#### Android/HarmonyOS

- 1.Enable OTG function (required for OPPO/VIVO devices).
- 2.Connect the microphone via USB-C port.

#### iPhone/iPad

- 1.Use an official Apple Lightning to USB Camera Adapter.
- 2.Connect the microphone via the adapter.

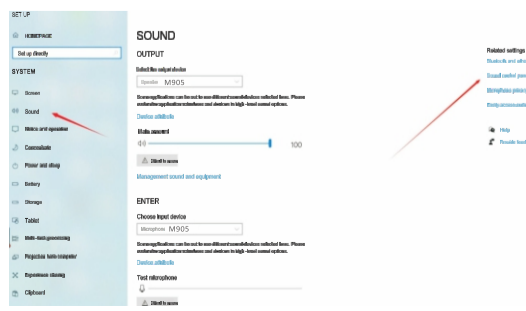
### WINDOWS 10 CONFIGURATION

#### 1. Input Settings

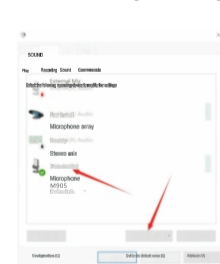
- ① Connect the microphone to a USB port.  
Status Indicator: RGB lights on = working; off = muted.



② Right-click the speaker icon → Open Sound Settings → Sound Control Panel.

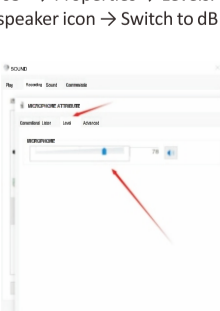


③ Under Recording, set "M905" as default device.  
Volume Indicator: Green beating = active; gray = inactive.



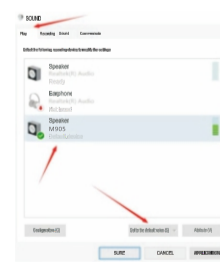
#### 2. Volume Adjustment

- ① Hardware Control: Rotate the volume knob on the microphone base.
- ② Software Control:  
Right-click "M905" → Properties → Levels.  
Right-click the speaker icon → Switch to dB scale → Adjust volume slider.



### 3. Set sound output

In the "Sound" menu, select the device that needs to play the sound. For example, select "M905", which is the output sound of the microphone headphone hole. We can hear the sound including the voice of ourselves and the voice output by the computer by plugging in the headphone hole of the microphone.



### TROUBLESHOOTING

Note: (for MAC and Windows)

- 1.Device Not Recognized:
  - Restart the computer and reconnect to another USB port.
- 2.No Sound:
  - Windows: Enable microphone access under Settings > Privacy > Microphone.
  - Check system volume and mute status.
- 3.Static/Distortion:
  - Avoid placing near interference sources (routers, monitors).

### COMPUTER SETTINGS

#### MacOS CONFIGURATION

- 1.Connect the microphone to a USB port.  
Status Indicator: RGB lights on = working; off = muted (tap the mute button to toggle).
- 2.Go to System Preferences → Sound → Input.
- 3.Select "M905" and adjust input volume.

#### Important Notes for macOS:

- To monitor through speakers, enable Listen in recording software (e.g., QuickTime Player, Audacity).
- For USB-C Macs: Use an Apple USB-C to USB Adapter.
- When using voice-to-text on your Macbook, select the default dialog and voice software and click "Open" under the dialog window so that the software can rec