

# Saramonic

Sound.Remarkable. 

## USB Desktop Studio Microphone

工作室 USB 桌面麦克风

### Xmic Y3

User Manual  
用户手册



## Statement

Please read this manual carefully before use and operate and store in strict accordance with the instructions provided. Please retain for future reference.

For any issues that cannot be resolved with the user manual, please refer to your retailer for help or contact us at: [info@saramonic.com](mailto:info@saramonic.com).

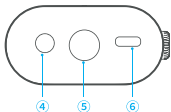
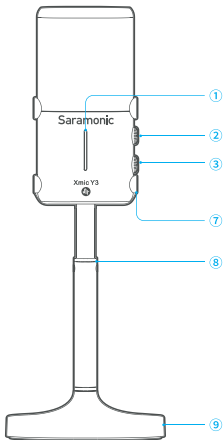
## Introduction

The Saramonic Xmic Y3 is a USB studio microphone that delivers exceptional-quality sound to podcasts, live streams, voice-overs, gamings and meetings. Thanks to its cardioid polar pattern, the Xmic Y3 clearly captures speech in front of the mic while effectively reducing unwanted background noise. With built in controls for monitoring, gain and muting, you are in total control of your sound.

## Features

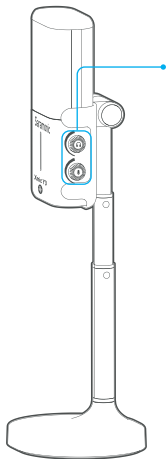
- Studio-quality microphone with USB-C connectivity
- Ideal for streaming, podcasting, gaming, and more
- Compatible with Android phones, Mac/Windows computers
- Cardioid polar pattern
- Smart LED indicator clearly shows working status
- Plug and play, easy to use
- 3.5mm headphone output for real-time & playback monitoring
- Volume control, gain control and mute function
- Weighted desk stand included

## Product Structure





- ① Smart LED indicator
- ② Headphone volume control
- ③ Gain/mute control
- ④ 3.5mm headphone jack
- ⑤ 3/8" screw hole
- ⑥ USB-C port
- ⑦ Mic holder
- ⑧ Extension pole
- ⑨ Weighted base

## Functions




### Direct/Playback Monitoring

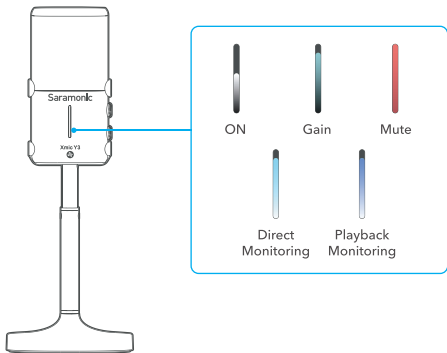
Press  knob to switch between direct and playback monitoring;

Turn  knob to adjust headphone volume;

### Gain/Mute Control

Press  knob to mute/unmute the microphone;

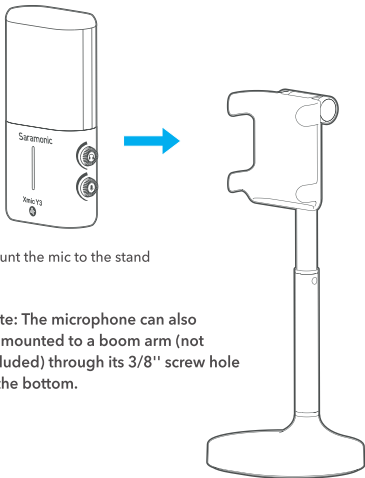
Turn  knob to adjust gains for microphone input level.



<b>Mode</b>	Smart LED Indicator
<b>ON</b>	White light; brightness changes according to the real-time audio input level
<b>Gain</b>	Green light; brightness changes when adjusting the knob
<b>Mute</b>	Solid red light
<b>Direct Monitoring</b>	Light blue; brightness changes when adjusting the knob
<b>Playback Monitoring</b>	Dark blue; brightness changes when adjusting the knob

## How to Use

### 1. Mount the mic to the stand.

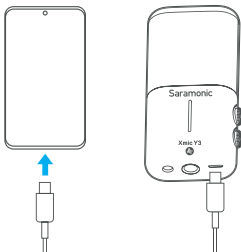


Mount the mic to the stand

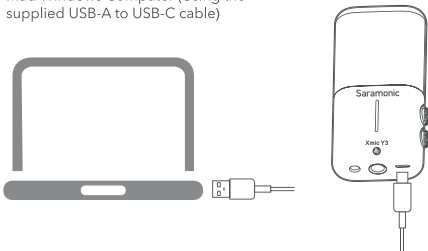
**Note:** The microphone can also be mounted to a boom arm (not included) through its 3/8" screw hole at the bottom.

## 2. Connect the microphone to your smartphone/computer.

USB-C devices (Using the supplied USB-C to USB-C cable)

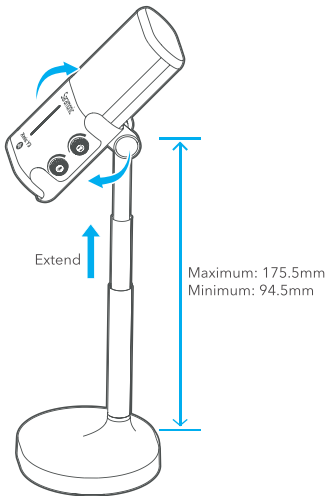


Mac/Windows Computer (Using the supplied USB-A to USB-C cable)






3. Adjust the mic to a desired angle.



4. Connect headphones for audio monitoring.

5. Adjust  and  knobs according to your needs.

6. You are ready to record.

## Packing List

Xmic Y3 USB Microphone×1

Mic Stand×1

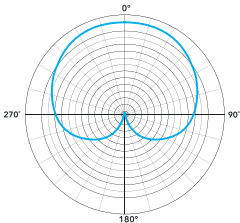
USB-A to USB-C Cable×1

USB-C to USB-C Cable×1

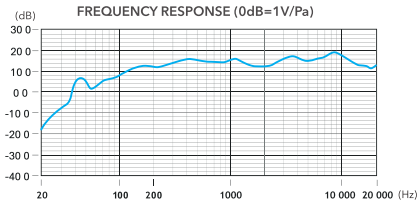
## Specifications

<b>Polar Pattern</b>	Cardioid
<b>Frequency Response</b>	30Hz~20kHz
<b>Sensitivity</b>	-36dB±2dB(0dB=1V/Pa,1kHz 1Pa)
<b>Signal-to-Noise Ratio</b>	>80dB
<b>Maximum SPL</b>	125dB
<b>Sampling Rate</b>	48KHz
<b>Bit Rate</b>	16/24-bit
<b>Mic/Headphone Gain</b>	0~50dB
<b>Audio Output Connector</b>	3.5mm headphone jack USB-C port
<b>Dimensions</b>	54.6×28.3×113.5mm
<b>Weight (include mic stand)</b>	503g
<b>Operating Temperature</b>	0°C to 50°C
<b>Storage Temperature</b>	-20°C to +55°C

## Polar Pattern



## Frequency Response



## 声明

请在使用前仔细阅读本手册，并严格按照说明进行操作和存储。请保存以供将来参考。如果用户手册不能帮助您解决某些问题，请向零售商寻求帮助或给我们发送电子邮件：[info@saramonic.com](mailto:info@saramonic.com)。

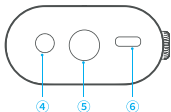
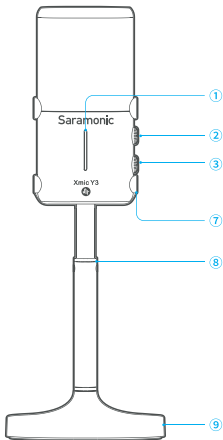
## 概述

枫笛 Xmic Y3 是一款工作室 USB 桌面麦克风，提供高品质音频，适用于播客、直播、游戏和会议等场景。麦克风选用抗干扰心形指向咪头，能有效拾取麦克风正前方的声音，并降低来自周围环境的噪声。麦克风带有实时监听 / 回放监听双模式切换，耳机音量、增益控制和静音功能。

## 特点

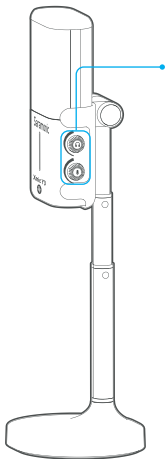
- 高品质工作室 USB 麦克风
- 直播、播客、游戏等的理想选择
- 兼容安卓手机、Mac/Windows 电脑
- 心形指向性
- 智能 LED 指示灯随时提示工作状态
- 即插即用，操作简单
- 3.5 mm 耳机插孔，支持实时和回放监听
- 具有音量调节、增益控制和静音功能
- 配备加重桌面支架

## 产品结构





- ① 智能 LED 指示灯
- ② 耳机音量控制旋钮
- ③ 增益 / 静音控制旋钮
- ④ 3.5mm 耳机插孔
- ⑤ 3/8 英寸螺纹孔
- ⑥ USB-C 接口
- ⑦ 麦克风机身架
- ⑧ 伸缩杆
- ⑨ 加重底座



## 功能

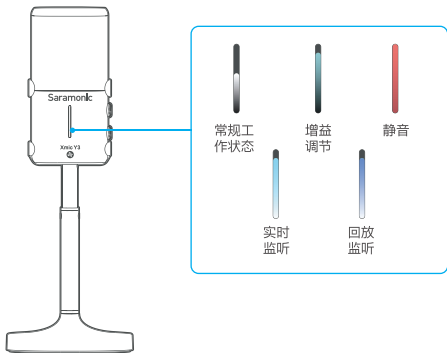


### 实时 / 回放监听

短按  旋钮，  
切换实时监听模式和回放监听模式；  
转动  旋钮，  
调节耳机监听音量；

### 增益 / 静音设置

短按  旋钮，  
进入 / 取消静音状态；  
转动  旋钮，  
调节麦克风增益。



模式	智能 LED 指示灯状态
常规工作状态	白灯；亮度随着音频输入电平大小实时变化。
增益调节	绿灯；调节旋钮时亮度会发生变化。
静音	红灯常亮
实时监听	浅蓝灯；调节旋钮时亮度会发生变化。
回放监听	深蓝灯；调节旋钮时亮度会发生变化。

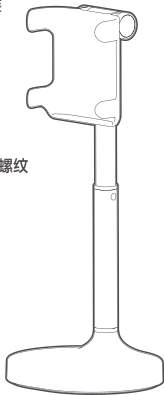


## 使用方法

1. 将麦克风安装至桌面支架。



将麦克风安装  
至支架上



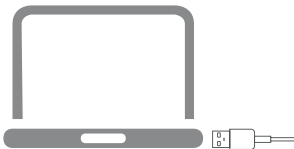
**注意：**麦克风也可通过底部 3/8 英寸螺纹孔，安装至悬臂杆（不标配）上。

## 2. 将麦克风接入手机或电脑。

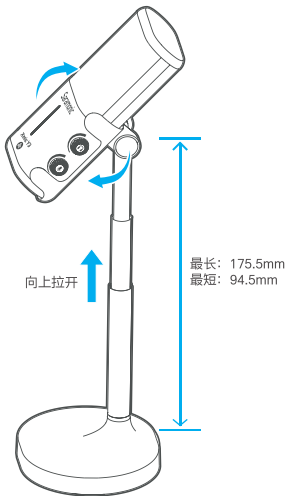
USB-C 设备（使用配备的 USB-C 转 USB-C 数据线）



Mac / Windows 电脑（使用配备的 USB-A 转 USB-C 数据线）



3. 将麦克风调节到理想角度。



4. 接入耳机监听音频。

5. 根据需要调节  和  旋钮。

6. 开始录制。

## 包装清单

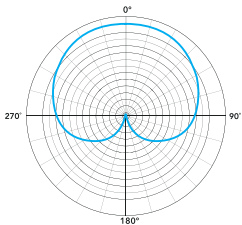
Xmic Y3 USB 麦克风 ×1  
麦克风支架 ×1

USB-A 转 USB-C 数据线 ×1  
USB-C 转 USB-C 数据线 ×1

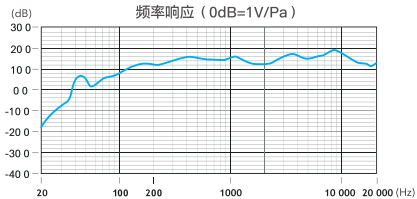
## 参数

极性模式	心形
频响范围	30Hz~20kHz
灵敏度	-36dB ± 2dB (0dB=1V/Pa, 1kHz 1Pa)
信噪比	>80dB
最大声压级	125dB
采样率	48KHz
比特率	16/24-bit
麦克风 / 耳机增益控制	0~50dB
输出接口	3.5mm 耳机插孔 USB-C 接口
尺寸	54.6 × 28.3 × 113.5mm
重量 (含支架)	503g
工作温度	0°C~50°C
存储温度	-20°C~+55°C

## 极性图



## 频率响应





For better recording experience, the application **SmartRecorder** is recommended.

为获得更好的录制体验，推荐使用枫笛 Saramonic 自主研发应用软件 **SmartRecorder**。



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