


Saramonic

Sound.Remarkable. 

USB Desktop Microphone

USB 桌面麦克风

Xmic Z4

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.

General Introduction

The Saramonic Xmic Z4 is a USB condenser microphone that delivers exceptional-quality sound to Android devices, tablets and Mac/Windows computers. The microphone features selectable cardioid and omnidirectional pickup patterns, designed for different recording scenarios.

The 3.5mm headphone jack allows you to monitor and ensure the audio intelligibility during recording. Its built-in controls for mic gain and muting put you in charge of your recording process.

With an adjustable desktop stand and a pop filter, you can get started easily and quickly for home-studio recording, podcasting, live-streaming, etc.

Cautions

1. Do not use the unit under water, don't expose it to rain. Please store it in a cool, dry place.
2. Please use and store it in normal temperature. Do not move it from overheated to super-cooled condition frequently as well as keep away from heat sources such as heater, oven, or other devices that produce heat.
3. When using and storing, please pay attention to dust and moisture.
4. Be careful to violent collision.

Features

- Condenser microphone with USB-C connectivity
- Ideal for home-studio recording, podcasting, live-streaming and more
- Compatible with Android devices, tablets, Mac/Windows computers
- Selectable Cardioid and Omnidirectional polar pattern
- Plug and play, easy to use
- 3.5mm headphone output for real-time & playback monitoring
- Gain control and mute function
- Adjustable & rugged microphone desktop stand

Product Structure



① Pattern knob

Turn the knob to switch between Cardioid and Omnidirectional polar pattern.

🗨️ Cardioid polar pattern

Maximizes the rejection of sound coming from the sides and rear of the mic and can be used as a directional microphone to capture full, rich, natural-sounding audio for podcast, speech, dialog, instrument, etc.

🗨️ Omnidirectional polar pattern

Pick up sound equally from all directions, capturing a natural blend of voice and ambiance with low sensitivity to wind and handling noise, as well as to vocal plosives.

② Status indicator

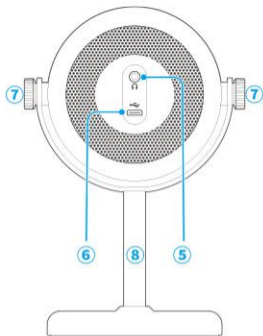
Mode	Indicator
Mute OFF	Solid blue light
Mute ON	Solid red light

③ Mute key

Touch to mute/unmute the microphone.

④ Gain control

Turn the knob to adjust mic gain.



⑤ 3.5mm headphone jack

Connect headphones for audio monitoring.

⑥ USB-C port

⑦ Locking knobs

⑧ Desktop stand

Accessories



Pop filter



USB-C to
USB-C cable



USB-A to
USB-C cable



3/8" female
thread adapter

Functions

Angle Adjustment

1. Loosen the knobs of both sides anticlockwise.
2. Adjust the microphone at your desired angle, then tighten the knobs.



Mounting the Xmic Z4 to a boom arm

1. Unscrew to remove the stand base as shown.



2. Use the supplied 3/8" female thread adapter to mount the Xmic Z4 to a boom arm.

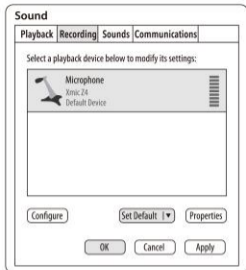
Note: the boom arm is not included.



Set-Up for Windows

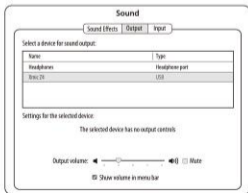
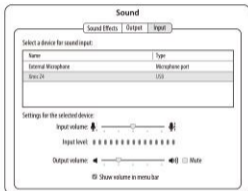
1. Connect the Xmic Z4 to your computer with the supplied USB cable.
2. Go to Control Panel → Hardware and Sound → Manage audio devices.
3. Select "Xmic Z4" as the default device under the "Playback" tab.
4. select "Xmic Z4" as the default device under the "Recording" tab.





Set-Up for Mac

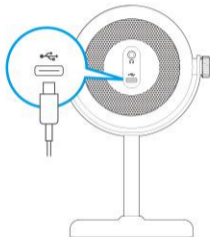
1. Connect the Xmic Z4 to your computer with the supplied USB cable.
2. Open System Preferences and select the Sound Icon.
3. Select "Xmic Z4" under "Input" tab.
4. Select "Xmic Z4" under "Output" tab.



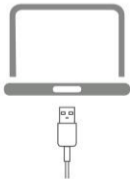
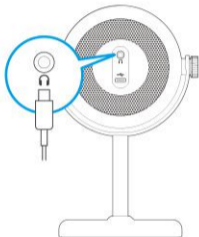
Operation Guide

1. Connect the microphone to your smartphone/computer.

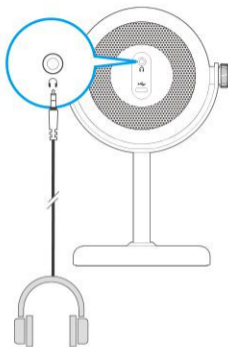
USB-C devices (Using the supplied USB-C to USB-C cable)



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



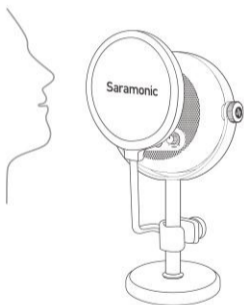
2. Connect headphones for audio monitoring.



3. Select the desired polar pattern and adjust the gain control knob according to your needs.

4. Attach the pop filter to the microphone if needed.

5. You are ready to record.



Packing List

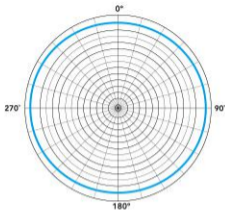
Xmic Z4 USB Microphonex1
USB-A to USB-C Cable (2m)x1
Pop Filterx1

USB-C to USB-C Cable(2m)x1
3/8" Female Thread Adapterx1

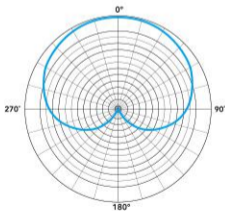
Specifications

Polar Pattern	Cardioid / Omnidirectional
Frequency Response	20Hz-20KHz
Sensitivity	-40±3dB(0dB=1V/Pa,at1KHz)
Signal-to-Noise Ratio	80dB
Maximum SPL	105dB
Sampling Rate	48K
Bit Rate	16/24bit
Headphone Output Connector	3.5mm headphone jack
Audio Output Connector	USB-C port
Weight	512g (18.38 oz.)
Dimensions	127×58×189mm
Operating Temperature	0°C to 50°C
Storage Temperature	-10°C to 50°C

Polar Pattern

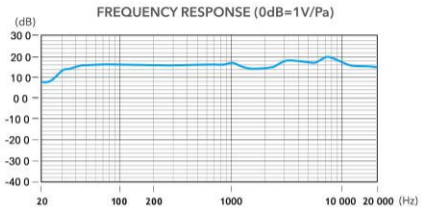


Omnidirectional

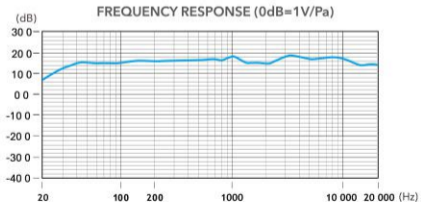


Cardioid

Frequency Response



Omnidirectional



Cardioid