



B2B Version:2022-05

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## WHAT'S IN THE BOX?

- 1X USB RGB Microphone with Based Stand, Shock Mount and Pop Filter
- 1X Pivot Mount with Screw Adapter
- 1X 6.5ft USB Cable
- 1X User's Manual

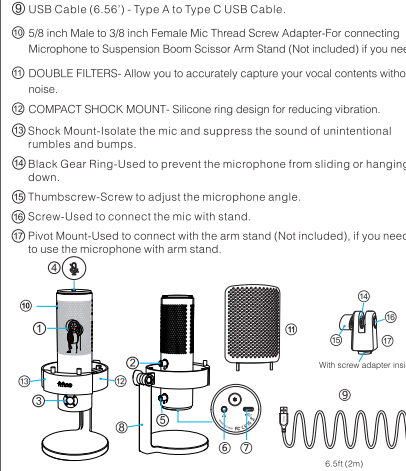
Tips: A black gear ring, screw and thumbscrew are connected with the pivot mount (The three parts can be detached).

## PRODUCT DESCRIPTION

- TRIPLE CAPSULE ARRAY** - Three condenser capsules enable great recordings in most situation.
- MICROPHONE GAIN** - Control A9 gain (sensitivity). Turn the knob right to increase the level, and left to reduce the level.
- MULTIPLE PATTERN SELECTION** - Quickly select from four pattern settings (stereo, cardioid, omnidirectional, bidirectional) by rotating the pattern selector knob.
- MUTE BUTTON/STATUS LIGHT** - Press the mute button to mute/unmute. When muted, the LED status light will be red.
- HEADPHONE VOLUME CONTROL** - Easily adjust fifine's A9 headphone output by turning the volume knob.
- HEADPHONE OUTPUT** - fifine A9 includes a standard 1/8" (3.5mm) headphone jack for monitoring and playback. Use A9's headphone output to monitor your microphone recording in real time, without latency delays.
- USB CONNECTION** - fifine A9 connects to your computer with one simple USB cable.

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- STANDARD THREAD MOUNT** - If you would like to mount your A9 to a standard microphone studio mount, remove A9 from the included desk stand and thread in a standard threaded mount. For broadcast applications, we recommend the fifine desktop boom arm. To isolate K690 from noise, shock, and ambient vibration, add the Radius III shockmount.
- USB Cable (6.5ft)** - Type A to Type C USB Cable.
- 5/8 inch Male to 3/8 inch Female Mic Thread Screw Adapter**-For connecting Microphone to Suspension Boom Scissor Arm Stand (Not included) if you need.
- DOUBLE FILTERS**- Allow you to accurately capture your vocal contents without noise.
- COMPACT SHOCK MOUNT**- Silicone ring design for reducing vibration.
- Shock Mount**-Isolate the mic and suppress the sound of unintentional rumbles and bumps.
- Black Gear Ring**-Used to prevent the microphone from sliding or hanging down.
- Thumbscrew**-Screw to adjust the microphone angle.
- Screw**-Used to connect the mic with stand.
- Pivot Mount**-Used to connect with the arm stand (Not included), if you need to use the microphone with arm stand.

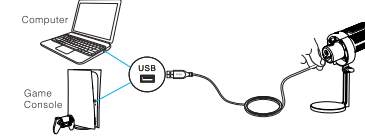


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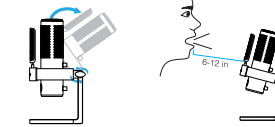
## GUIDANCE FOR USE

The microphone has been installed already. You can start to use it by following steps.

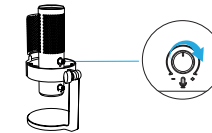
- Tightly plug the provided USB cable into the Type-C port at the bottom of the microphone. Plug the USB A connector to the USB port of your computer or game console (except Xbox).



- Adjust the angle of the mic with the thumbscrew to keep the mic capsule facing the sound source. We suggest the optimal recording distance of 6-12 inches.



- To get the optimum result of recording, we suggest to turn down the mic gain first, and then turn it up gradually until you get the desired loudness.

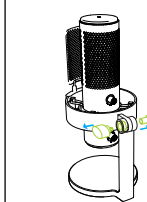


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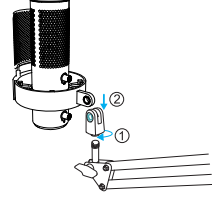
## Tips:

If you want to use the microphone with an arm stand, you can install it by following steps.

- Take apart the pivot mount-unscrew the thumbscrew to separate it and the screw from the pivot mount. No need to take the black gear ring out, keep it inside the pivot mount. Be careful of screw lost when unscrew.



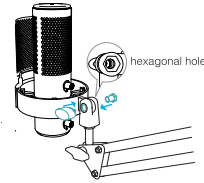
- Detach the microphone from the based stand-Hold the mic with your hand. Unscrew the thumbscrew to separate it and the screw from the stand joint. Keep the black gear ring in the hole on the side of the stand joint. (Notice to keep the disassembled parts.)



- Install the mic on the arm stand-Screw the pivot mount into the arm stand, and then place the microphone into the pivot mount joint and hold the mic with your hand.

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- Put the screw into the hexagonal hole on the side of the joint and press it with your finger. Screw the thumbscrew to the other side of the joint (keep your finger pressing the screw), until the microphone is firmly connected with the mic stand.

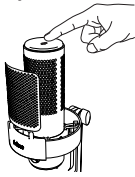


- After installation, you can use the microphone according to step1-3 in the page3-4 from "GUIDANCE FOR USE" above.

## MUTE BUTTON OPERATION

Tap the mute button on the top to mute/unmute the mic. The LED indicator light is green when the mic is active, and it is red when the mic is muted.

- Make sure the LED light is green when you use the mic.
- RGB lighting effects are not affected by mute function operation.



Red = Microphone is muted

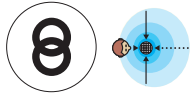
Green = Microphone is on

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## SWITCHABLE POLAR PATTERNS

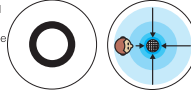
### STEREO

Uses both the left and right channels to capture a wide, realistic sound image—ideal for recording acoustic guitar or choir.



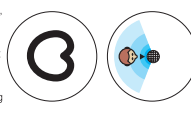
### OMNIDIRECTIONAL

Picks up sound equally from all around the mic. It's best used in situations when you want to capture the ambience of "being there"—like recording a band's live performance, a multi-person podcast or a conference call.



### CARDIOID

Perfect for podcasts, game streaming, vocal performances, voiceovers and instruments. Cardioid mode records sound sources that are directly in front of the microphone, delivering rich, full-bodied sound. Make sure to speak into the mic with the logo FIFINE facing you.



### BIDIRECTIONAL

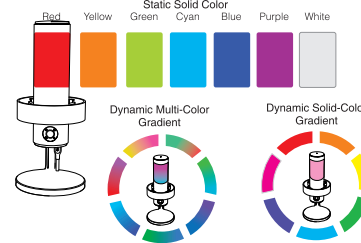
Records from both the front and rear of the microphone—good for recording a duet or a two-person interview.



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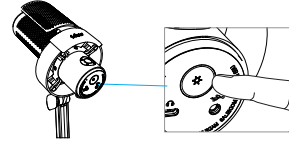
## RGB LIGHTING MODES

There are three lighting modes in total: static solid color, dynamic multi-color gradient and dynamic solid-color gradient lighting effects. The color order of static solid color mode is red, yellow, green, cyan, blue, purple and white.



## RGB BUTTON OPERATION

Tap the RGB button to select RGB modes or colors. RGB lighting can be off or on by long pressing the button for 5 seconds. Power-off memory function: When the mic is powered or RGB is turned on next time, it is still in the mode you last powered/turned off. (Static solid color mode still keeps the last color that was off. The two dynamic modes start over the default first color.)

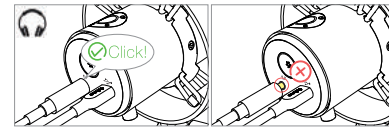


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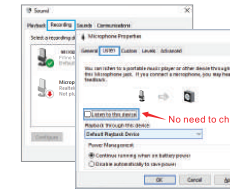
## HEADPHONE JACK OPERATION

Plug the headphone to the headphone jack at the bottom of the mic if you want to monitor your voice in real time. Choose this mic "Fine Microphone" as the input device of your computer if you want to monitor your voice mixed with the sound from computer.

- Make sure to plug your headphone into the headphone jack on the mic fully.



- When the mic is on (the mute button indicates green) and the mic gain is not turned to zero, you will hear your voice at once. No need to login any recording software (Apple-Macintosh systems) or click "Listen to this device" (Windows system).



- If you don't want to monitor your voice but just listen to computer audio, you can follow below steps. Go to Sound Control Panel-"Playback" tab-select "Fine Microphone" "Speaker-Properties" tab-disable the microphone volume. (See the page 14-15 "Tips" below for more details)

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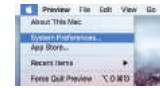
## COMPUTER SET UP

### Apple MAC OS

Plug the free end of the provided USB cable into the USB port on your computer. The RGB light will be on while the indicator light will be green, indicating the mic is powered. Your computer will automatically recognize the USB device and install a driver. There may be no pop-up window or message though.

### 1.Input Settings

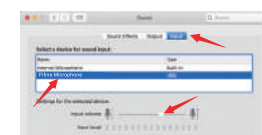
- Go to System Preferences.



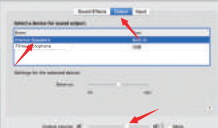
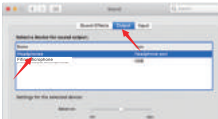
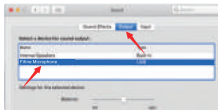
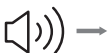
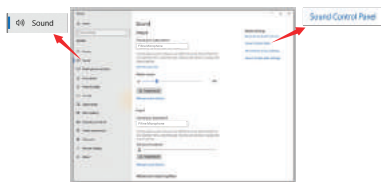
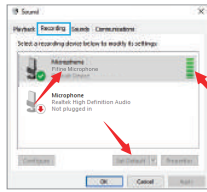
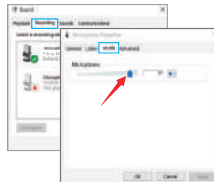
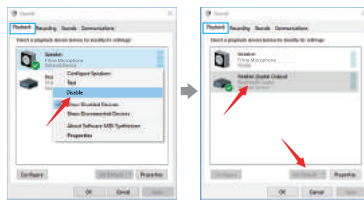
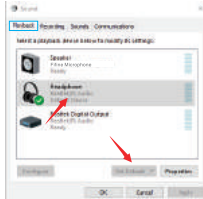
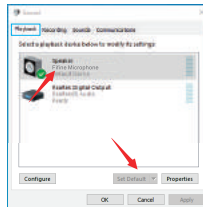
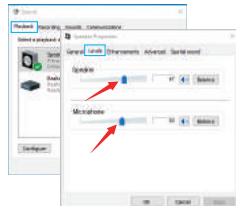
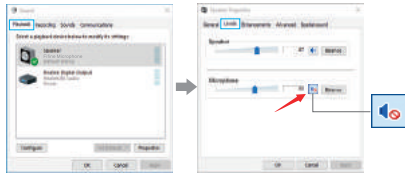
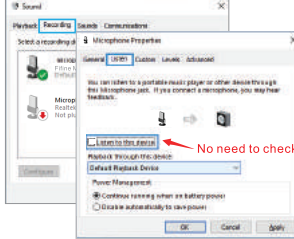




- Click Sound to display the Sound preference pane.



- Click the Input tab and make certain "Fine Microphone" is selected as the default input device. Drag progress bar to adjust volume of input. (You can also turn up or down the mic volume by adjusting the gain knob on the mic.)



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<p><b>2. Output Settings</b></p> <p>1) Output the audio from Mac</p> <p>a. The mic will become the default output device automatically when it is plugged into the Mac. If you want to listen to the sound from the built-in speaker of mac directly, please choose the "Internal Speakers" as output device.</p>  <p>b. If you want to connect your earphone to Mac and listen to the sound, please select the Headphones as output device.</p>  <p>2) Output the audio from the mic</p> <p>Plug the headphone to the 3.5mm jack at the bottom of the mic if you want to monitor your voice in real time. Click the Output tab and choose "Fifine Microphone" as output device, if you want to monitor your voice mixed with the sound from mac.</p>  <p>10</p>	<p>Tips: If your Mac only has USB C port, you need a genuine Apple USB-C to USB female adapter (Not included) for connection. And please plug the USB adapter into your Mac first, then connect the mic with the adapter.</p> <p><b>Windows</b></p> <p>Plug the free end of the provided USB cable into the USB port on your computer. The RGB light will be on while the indicator light will be green, indicating the mic is powered. Your computer will automatically recognize the USB device and install a driver. There may be no pop-up window or message though.</p> <p><b>1. Input Settings</b></p> <p>1) Right click the speaker icon at the bottom right of the screen. Click "Open Sounds Settings".</p>  <p>2) Click the Sound Control Panel.</p>  <p>11</p>	<p>3) Click the Recording tab, and choose "Fifine Microphone" as the default device. When you speak into mic, bar-type icon will turn green and bounce. If it remains unchanged, please reset computer and replug the mic in the available USB ports of the computer.</p>  <p>4) Adjust input volume. Double click the "Fifine Microphone" to open the Microphone Properties window and click the "Level" tab. Drag the process bar to adjust the mic level. (You can also turn up or down the mic volume by adjusting the gain knob on the mic.)</p>  <p>12</p>	<p><b>2. Output settings</b></p> <p>1) Output the audio from the computer</p> <p>a. The mic will become the default output device automatically when it is plugged into the computer. If you want to listen to the sound from the built-in speaker of the computer directly, please click the "Playback" tab from the Sound pane and choose "Realtek High Definition Audio" as the default output device.</p>  <p>b. If you want to connect your earphone to the computer and listen to the sound, please select the Headphone as output device.</p>  <p>13</p>	<p>c. Click the speaker that is being used - Properties - Levels. Drag the progress bar to adjust volume of output.</p> <p>2) Output the computer audio from the mic.</p> <p>a. Plug the headphone to the headphone jack at the bottom of the mic if you want to monitor your voice in real time. Click the "Playback" tab from the Sound pane, select "Fifine Microphone" as the default output device if you want to monitor your voice mixed with computer audio.</p>  <p>b. Click the speaker (Fifine Microphone) - Properties - Levels, and drag progress bar to adjust output volume.</p>  <p>14</p>																		
<p>Tips:</p> <ul style="list-style-type: none"><li>Make sure the speaker and the microphone are active under the Levels tab.</li><li>If you don't want to monitor your voice but just listen to computer audio, you can follow below steps. Go to Sound Control Panel-"Playback" tab-select "Fifine Microphone" Speaker-Properties-"Level" tab-disable the microphone volume.</li></ul>  <p><b>Note (Applicable for MAC and Windows) :</b></p> <p>1. If computer prompts that it's unable to identify USB devices, please restart computer and replug the microphone into USB port of your computer.</p> <p>2. If the mic is recognized but no sound coming out, please check whether System Sound is muted and make sure LED indicator on the top is green (means the mic is active).</p> <p>3. If your computer runs windows, please check off the box "Listen to this device" when you are using any recording software (such as Audacity) or chatting software (such as Skype), otherwise you would hear double audio just like echo.</p> <p>Click the "Recording" tab and click the Fifine Microphone - Properties - Listen - check off the box "Listen to this device" - Apply.</p> <p>15</p>	 <p>4. If the mic is recognized but no sound comes out, and your PC is running on Windows 10, please go to Settings-Privacy-Microphone and click the "Allow apps to access the microphone" to ON, then restart your PC.</p> <p>5. If the sound of your mic is inconsistent or the volume randomly changes, please disable the sound activated recording function of the application (like "Automatically adjust volume" of Zoom). And if you're using Windows computer, please go to Settings-Privacy-Microphone, disable XBOX Console Companion and XBOX Game Bar under it.</p> <p><b>RECORDING SOFTWARE SETTINGS</b></p> <p>1. Pls select "Fifine Microphone" as the input device from the setting when using recording software. Take the Audacity for example.</p> <p>2. If you monitor your audio from headphone jack of computer, pls choose "Headphone (Realtek (R) Audio)" as output device. If you monitor from the mic headphone jack, choose "Fifine Microphone" as output.</p> <p>16</p>	 <p>Input: Fifine Microphone</p>  <p>Output: Pls choose correct output</p> <p>3. Make sure click off "Listen to this device" in your computer system when you are using any recording software, or else you would hear duet of yourself just like too much echo. (Click the "Recording" tab and click the Fifine Microphone - Properties - Listen - check off "Listen to this device" - Apply.)</p> <p>4. There are several ways to improve the usage. Come to our website, find Technical Support under the "SUPPORT" tab or directly search the Technical Support solution for your interested subject.</p> <p>5. For windows computers, we recommend audacity. For Apple computers, you can use Apple's own QuickTime player to test the recording.</p> <p><b>IMPORTANT NOTICE</b></p> <ul style="list-style-type: none"><li><b>Choose your output setting</b> When you plug the mic to your PC, it cancels the audio from any other audio file played or no sound on the playback, you need to manually select "speaker (Realtek High Definition Audio)" as the default playback device, if you want to output computer audio via the computer built-in speaker.</li><li><b>Setting your software levels</b> Ideally, the mic level should be as high as possible without overloading the input of your computer. If you hear distortion, or your recording program shows levels that are consistently overloaded (at peak levels), turn the mic volume (or level)</li></ul> <p>17</p>	<p>down through the gain control on the mic or computer setting. If your recording program shows insufficient level, you can increase the mic gain through the gain control on the mic or computer setting.</p> <ul style="list-style-type: none"><li><b>Selecting software</b> Many recording software can be chosen. Audacity, available for free online is a widely used software. If you plug in the mic AFTER you load Audacity, it may not recognize the mic while it may still record, the results will be unsatisfactory. If that happens, restart Audacity AFTER plugging the USB into your computer and click on Fifine Microphone option.</li><li><b>Positioning the microphone</b> To achieve the best frequency response, it is important to have the mic capsule (the side with pop filter) pointed at the user's mouth, instrument or any other sound source. For speaking/singing applications, the ideal position of the microphone is directly in front of the speaker. The same position is optimal when miking an instrument. Test the mic in different distances to find the best sound for your particular setup.</li><li><b>Protecting your microphone</b> Avoid leaving your microphone in the open air or in areas where temperatures exceed 110° F (43° C) for extended periods. Extremely high humidity should also be avoided.</li></ul> <p><b>SPECIFICATION</b></p> <table><tr><td>Power Required/Consumption:</td><td>5V 80mA-150mA</td></tr><tr><td>Sample Rate:</td><td>44.1K/48K</td></tr><tr><td>Bit Rate:</td><td>16bit</td></tr><tr><td>Capsules:</td><td>3 Fifine-proprietary 14mm condenser capsules</td></tr><tr><td>Polar Pattern:</td><td>stereo, cardioid, omnidirectional, bidirectional</td></tr><tr><td>Frequency Response:</td><td>50Hz - 20kHz</td></tr><tr><td>Sensitivity:</td><td>-45±3dB</td></tr><tr><td>S/N Ratio:</td><td>&gt;70dB A+</td></tr><tr><td>Max. SPL:</td><td>115dB</td></tr></table> <p>18</p>	Power Required/Consumption:	5V 80mA-150mA	Sample Rate:	44.1K/48K	Bit Rate:	16bit	Capsules:	3 Fifine-proprietary 14mm condenser capsules	Polar Pattern:	stereo, cardioid, omnidirectional, bidirectional	Frequency Response:	50Hz - 20kHz	Sensitivity:	-45±3dB	S/N Ratio:	>70dB A+	Max. SPL:	115dB	<p><b>CONTACT US</b></p> <p>Get Social:  Facebook page:<a href="http://bit.ly/FifinePage">http://bit.ly/FifinePage</a></p> <p>Contact Info:  E-mail: <a href="mailto:web@fifine.cc">web@fifine.cc</a></p> <p>More product inquiries can be found on the website. Company Website:<a href="https://fifinemicrophone.com/">https://fifinemicrophone.com/</a></p> <p><b>WARRANTY</b></p> <p>Fifine microphone warrants its hardware product defects in materials and workmanship for a period of one year from the date of original retail purchase, provided the purchase was made from authorized Fifine microphone dealer. This warranty is void if the equipment is altered, misused, mishandled, suffers excessive wear or is serviced by any parties not authorized by Fifine Microphone.</p> <p>For warranty service, contact your local distributor or <a href="mailto:web@fifine.cc">web@fifine.cc</a>.</p> <p>19</p>
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