


97.00 mm
485.00 mm

142.00 mm
284.00 mm



fine
AM8
USER'S GUIDE

B2B Version:23-07

CONTENTS

Guidelines for Use 3-5
Function Key Instruction 5-8
Computer Set-up (Windows & MAC OS) 9-16
Recording Software Settings 16-17
Important Notice 17-18

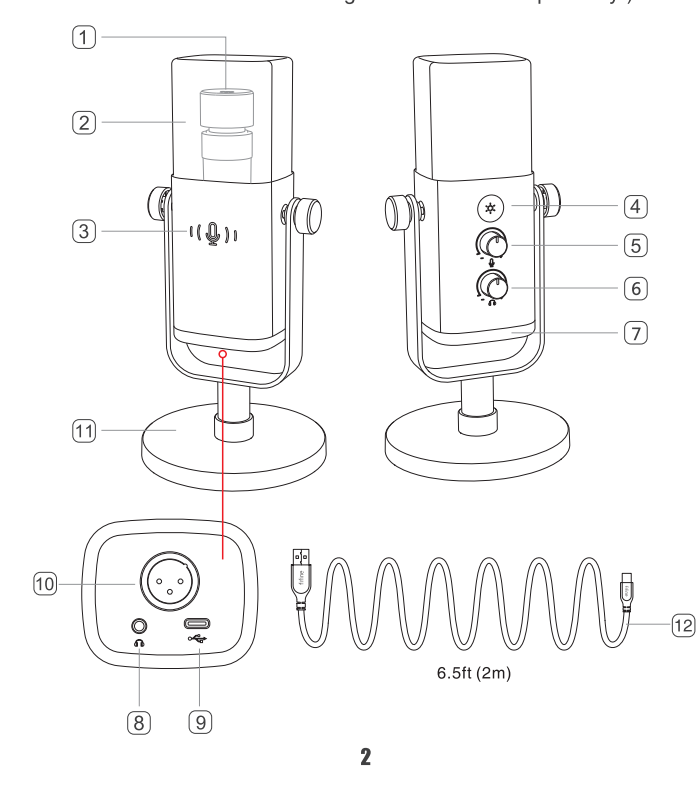
WHAT'S IN THE BOX

1X Dynamic Microphone with Windscreen
1X 6.5ft (2m) USB C to USB Cable
1X Mic Based Stand
1X User's Manual

PRODUCTION DESCRIPTION

① Microphone Capsule-Dynamic microphone element with cardioid polar pattern. (Always keep the top of the mic facing the audio source.)
② Flocking Windscreen-Offers maximum protection from plosive breath noise. (It is suggested that do not remove the windscreens and use the original one for recording to keep better sound quality.)
③ Mute Button and LED Indicator-Tap to mute or unmute the mic. If the indicator light is green, the mic is active and if it is red, the mic is muted.
④ RGB Button-Tap to select modes/colors or long press to turn on/off the RGB lighting.
⑤ Microphone Gain-Control the sensitivity of the mic capsule.
⑥ Headphones Volume Control-Control the sound of real-time monitoring.
⑦ RGB Lighting-The multicolored RGB lighting on mic with dynamic RGB flowing, breathing gradient and static single color light effects.
⑧ Headphone Jack-1/8 inch (3.5 mm) stereo jack for monitoring your voice in real time.

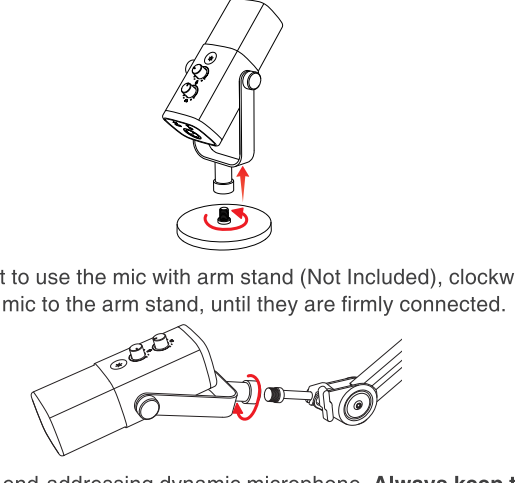
⑨ Type-C Port-Connect the mic directly to computer or PS4/5 via the included USB cable.
⑩ XLR Port-Connect to sound card, mixer or audio interface with XLR cable (Not Included).
⑪ Mic Stand-Stably hold the mic.
⑫ USB Cable 6.5ft (2m)-USB C to USB cable for connecting the mic to computer or game console (except Xbox). (Only the included USB cable is 100% guaranteed for compatibility.)



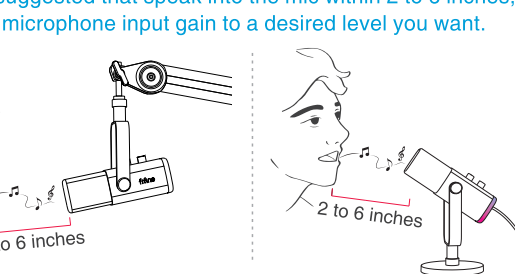
GUIDELINES FOR USE

Installation and Use

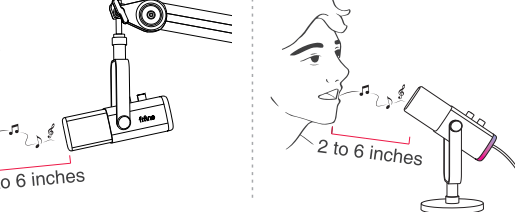
1. Counterclockwise screw the base stand into the microphone, until the stand is firmly connected with the mic.



2. If you want to use the mic with arm stand (Not Included), clockwise screw the mic to the arm stand, until they are firmly connected.

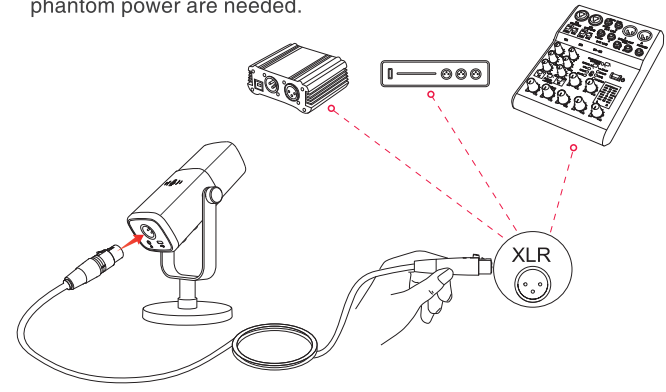


3. AM8 is an end-addressing dynamic microphone. **Always keep the top of the mic facing the audio source.**
Tip: It is suggested that speak into the mic within 2 to 6 inches, and adjust the microphone input gain to a desired level you want.



XLR Port Connection

1. Fully plug the XLR cable (Not Included) female end with the right angle into the XLR port at the mic bottom, and then plug the male end to sound card, mixer or audio interface. No preamp or phantom power are needed.



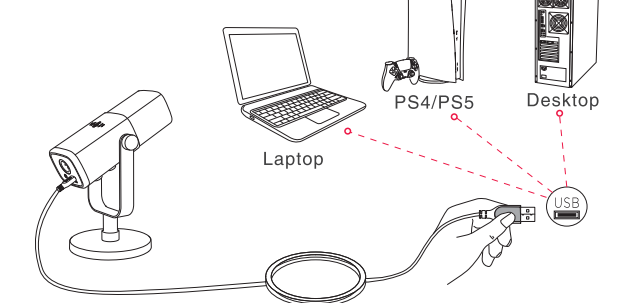
2. For better output sound quality, it is recommended that keep the speaking distance at 2 to 6 inches and adjust the microphone input gain on your sound card, mixer or audio interface, to get a desired level.

Tips:

- If you need to connect the mic with different devices via Type-C port and XLR port at the same time, it is suggested to connect the XLR first, and then Type-C. (Or there may be no sound from the XLR connection.)
- All the function keys and headphones monitoring on the mic are only available when using USB-C port connection, but invalid when using XLR port connection. (You can operate the mic on sound card, mixer or audio interface when using XLR connection.)

USB-C Port Connection

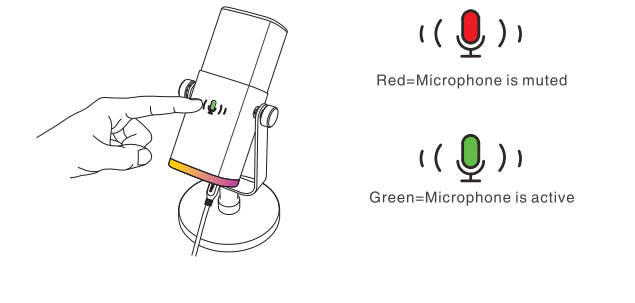
1. Fully plug the included USB-C cable into the USB-C port at the mic bottom, and then plug the USB connector to computer or PS4/5.



2. Adjust the mic volume via mic gain knob.

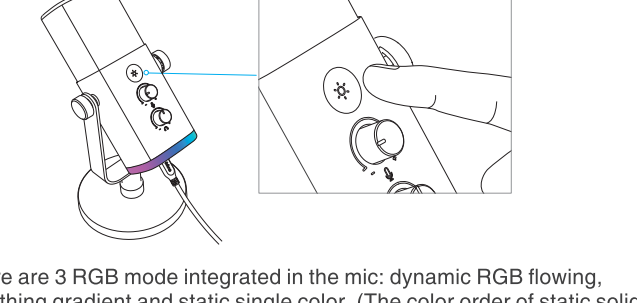
FUNCTION KEY INSTRUCTION (Only Applicable for USB Connection)

Mute Button
Tap the button to mute / unmute the mic. (Make sure the LED light is green before you use the mic)




RGB Button and Lighting Modes

Long press and hold for 3 seconds to turn on or off RGB lighting. Tap it to select RGB modes or colors.

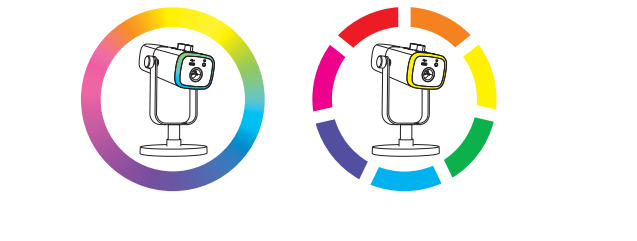


There are 3 RGB mode integrated in the mic: dynamic RGB flowing, breathing gradient and static single color. (The color order of static color mode is red, orange, yellow, green, cyan, blue, purple and white.) RGB effect memory function: Whenever the RGB light is turned on again, it will stay in the same RGB effect before it was turned off. (The two dynamic changing modes will start again from the default color.)

Static Single Color
Red Orange Yellow Green Cyan Blue Purple White

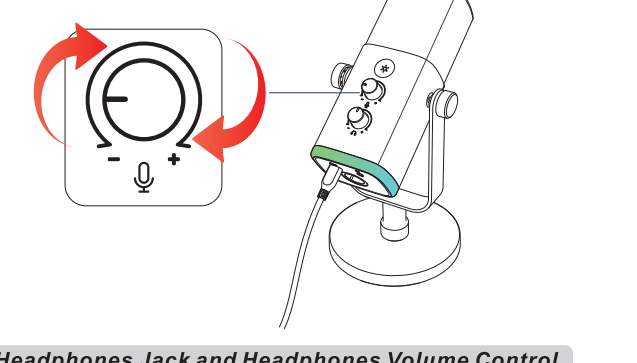


Dynamic RGB Flowing Breathing Gradient



Microphone Gain

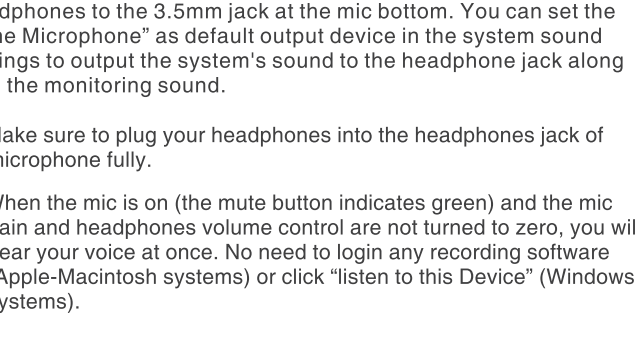
It is suggested that turn down the mic gain first, and then turn it up gradually until a desired loudness. The gain knob on the mic is only available for USB connection. Please adjust mic gain on your device (like mixer) when using XLR port connection.



Headphones Jack and Headphones Volume Control

If you want to monitor your voice in real time, you can plug your headphones to the 3.5mm jack at the mic bottom. You can set the "fine Microphone" as default output device in the system sound settings to output the system's sound to the headphone jack along with the monitoring sound.

1. Make sure to plug your headphones into the headphones jack of microphone fully.
2. When the mic is on (the mute button indicates green) and the mic gain and headphones volume control are 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 systems).

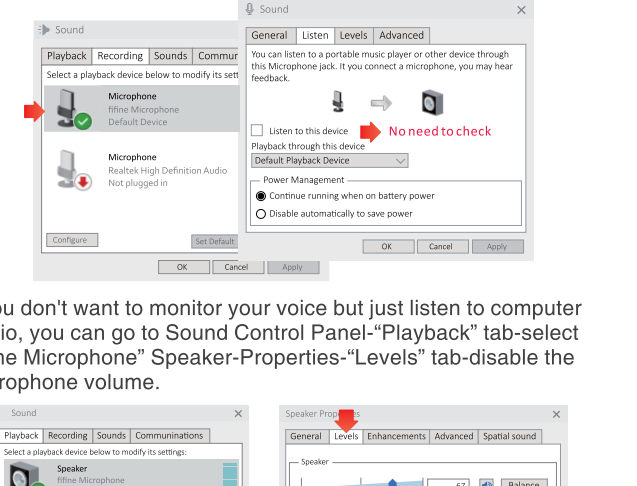


APPLE MAC OS (Only Applicable for USB Connection)

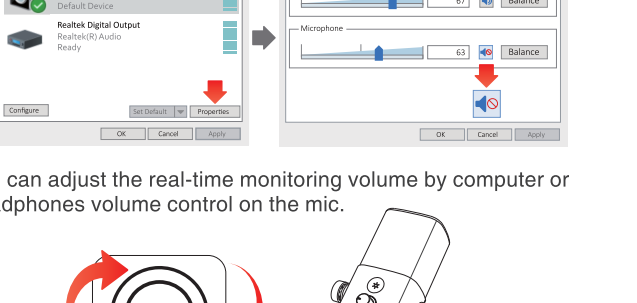
Hook up the mic to Mac. The mute button indicates green, means the mic is on. Your Mic will automatically install the driver of the mic. There may be no pop-up message reminding the process though.

Input Settings

1. Go to the System Preferences.



2. Click Sound to display the Sound preference panel.

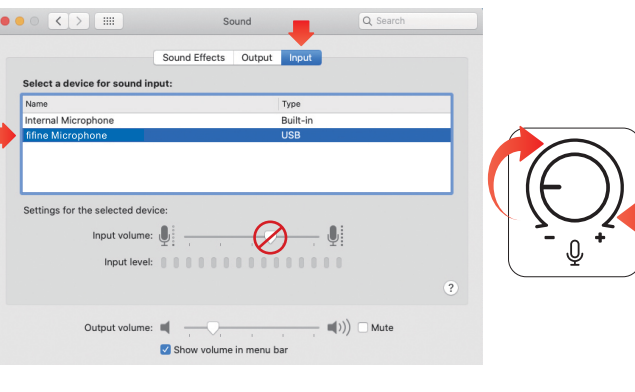


3. Click the Input tab and make certain "fine Microphone" is selected as the default input device. Turn up or down the mic volume by adjusting the gain knob on the mic. (Mic input volume is only controlled by the gain knob but not by computer setting.)

Output Settings

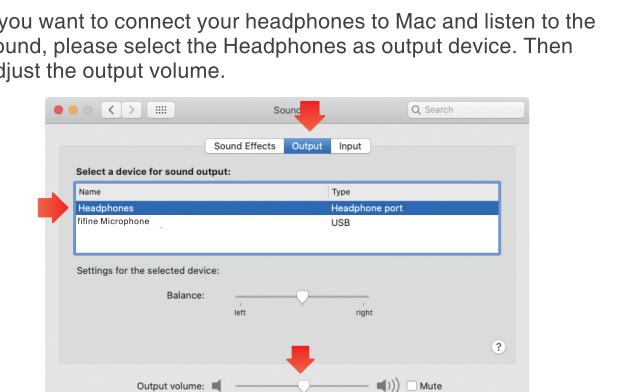
Output the audio from Mac

1. The mic will become the default output device automatically when it plugs 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. Then adjust the output volume.



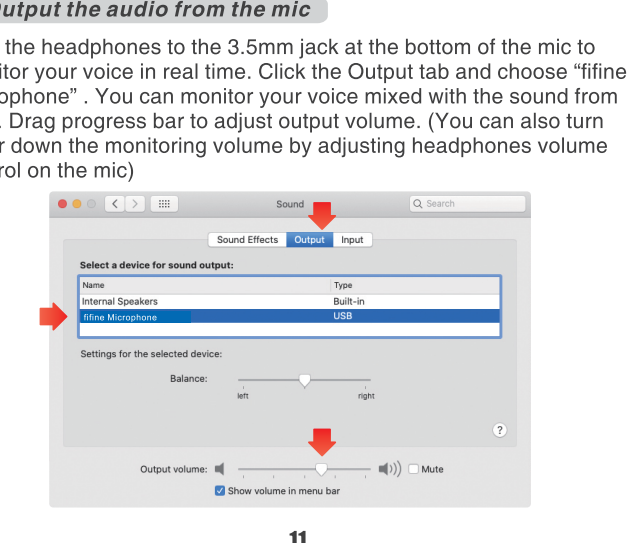
10

2. If you want to connect your headphones to Mac and listen to the sound, please select the Headphones as output device. Then adjust the output volume.



Output the audio from the mic

Plug the headphones to the 3.5mm jack at the bottom of the mic to monitor your voice in real time. Click the Output tab and choose "fine Microphone". You can monitor your voice mixed with the sound from Mac. Drag progress bar to adjust output volume. (You can also turn up or down the monitoring volume by adjusting headphones volume control on the mic)



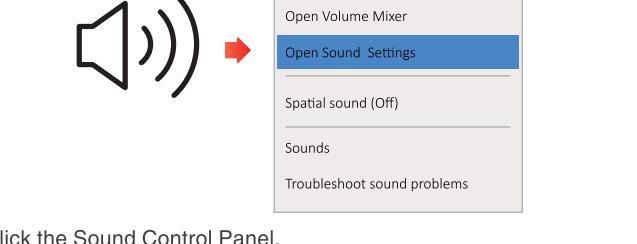
11

WINDOWS (Only Applicable for USB Connection)

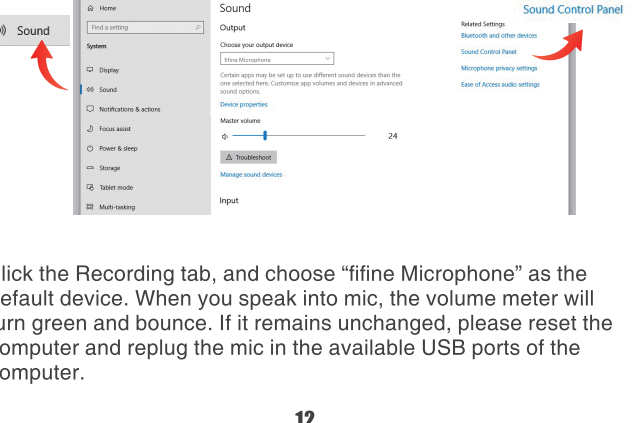
Hook up the mic to computer. The mute button indicates green, means the mic is on. Your computer will automatically install the driver of the mic. There may be no pop-up message reminding the process though.

Input Settings

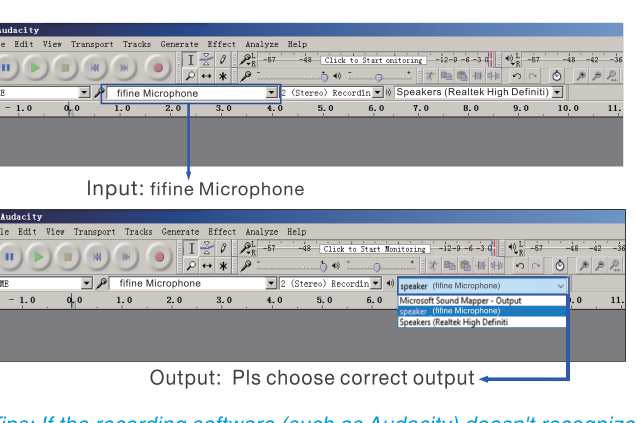
1. Right click the speaker icon at the bottom right of the screen. Click "Open Sound Settings".



2. Click the Sound Control Panel.

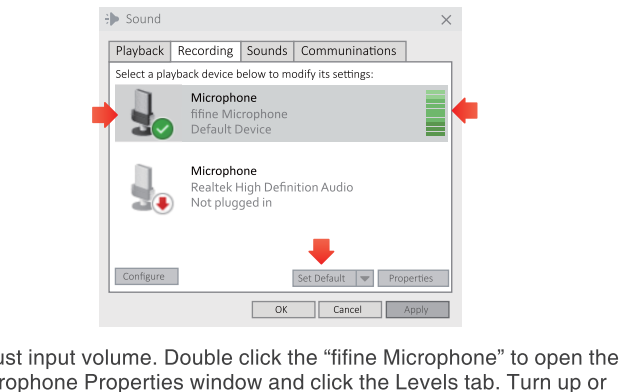


3. Click the Recording tab, and choose "fine Microphone" as the default device. When you speak into mic, the volume meter will turn green and bounce. If it remains unchanged, please reset the computer and replug the mic in the available USB ports of the computer.



12

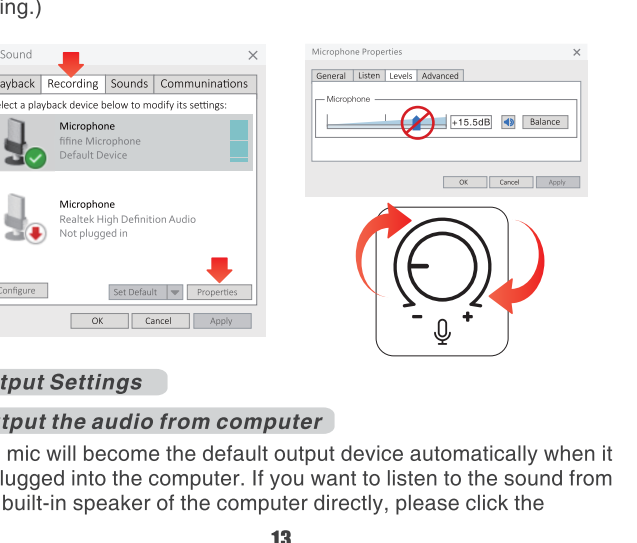
4. Adjust input volume. Double click the "fine Microphone" to open the Microphone Properties window and click the Levels tab. Turn up or down the mic volume by adjusting the gain knob on the mic. (Mic input volume is only controlled by the gain knob but not by computer setting.)



Output Settings

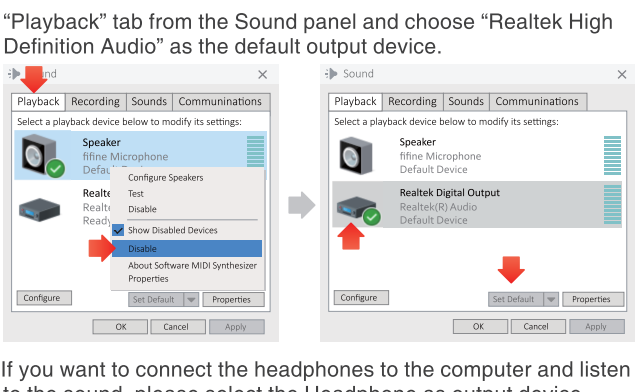
Output the audio from computer

1. 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

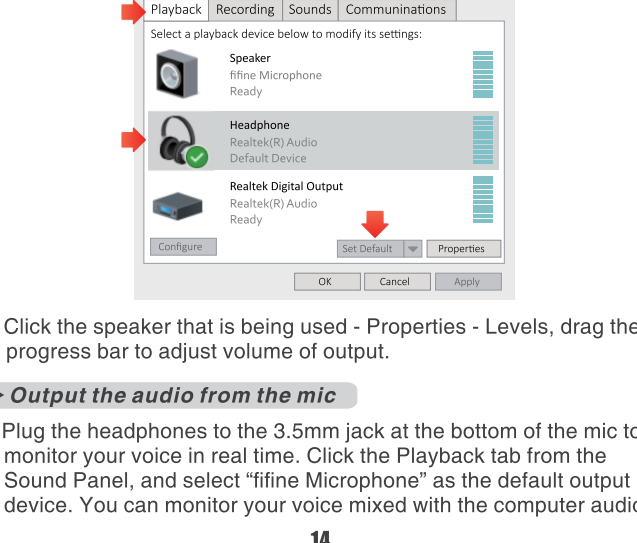


13

"Playback" tab from the Sound panel and choose "Realtek High Definition Audio" as the default output device.



2. If you want to connect the headphones to the computer and listen to the sound, please select the Headphone as output device.



3. Click the speaker that is being used - Properties - Levels, drag the progress bar to adjust volume of output.

Output the audio from the mic

1. Plug the headphones to the 3.5mm jack at the bottom of the mic to monitor your voice in real time. Click the Playback tab from the Sound Panel, and select "fine Microphone" as the default output device. You can monitor your voice mixed with the computer audio.

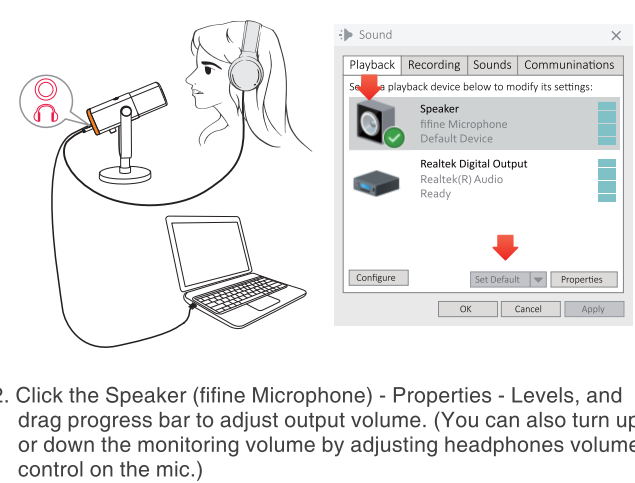
14

Tips: (Applicable for Mac and Windows)

1. Make sure the speaker and the microphone are active under the Levels tab.
2. If the computer prompts that it's unable to identify this USB devices, please restart computer and replug the mic into other USB port.

15

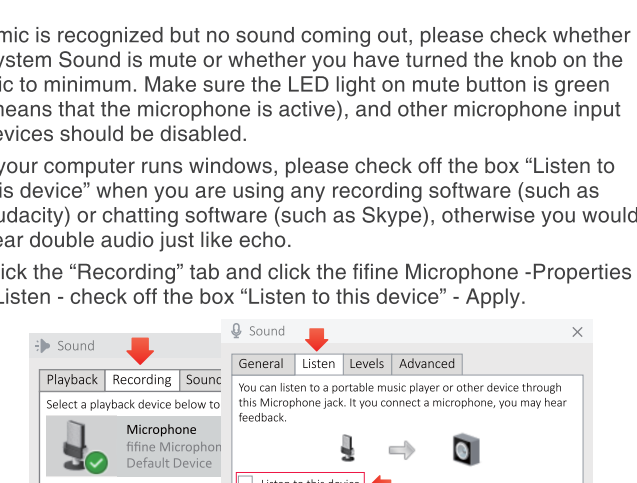
3. If mic is recognized but no sound coming out, please check whether System Sound is mute or whether you have turned the knob on the mic to minimum. Make sure the LED light on mute button is green (means that the microphone is active), and other microphone input devices should be disabled.
4. If your 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. Click the "Recording" tab and click the fine Microphone - Properties - Listen - check off the box "Listen to this device" - Apply.



5. If your computer runs windows 10, please go to settings > privacy > microphone and click the Allow apps to access the microphone to ON then restart.

RECORDING SOFTWARE SETTINGS

1. Pls select "fine Microphone" as the input device from the setting when using recording software. Take the Audacity for example. If you monitor your audio from headphones jack of computer, please select "Headphone (Realtek(R) Audio)" as output device. If you monitor from the mic headphones jack, select the fine Microphone as output.



16

IMPORTANT NOTICE

• Setting volume levels
Ideally, the mic level should be as high as possible without overloading. When you use USB connection, you can adjust the volume by following steps. If you hear distortion, or your recording program shows levels that are consistently overloaded (at peak levels), turn down the mic volume (or level) by the mic gain knob. If your recording program shows insufficient level, turn up the mic volume (or level) by the mic gain knob. When you use XLR connection, you can adjust the microphone input gain on sound card, mixer or audio interface to set an appropriate volume.

• Selecting software
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 fine Microphone option.

• Positioning your microphone
To achieve the best frequency response, it is important to have the mic capsule (the top of the mic) pointed at the user's mouth, instrument or any other sound source. The best range is 2 to 6 inches.

• Protecting your microphone
Avoid leaving your microphone in the open air or in areas where temperature exceed 110° F (43° C) for extended periods. Extremely high humidity should also be avoided.

Tips:

- Choose your output setting. When you plug microphone to your PC, it cancels the audio from any other audio file playback or there's no sound on the playback, you need to manually select the "speaker (Realtek High Definition Audio)" as the default playback device. If you want to output computer audio via the computer built-in speaker.
- There is no XLR cable included.
- Microphone input volume can not be adjusted by computer setting.

17

SPECIFICATION

Model Number: AM8
Element: Dynamic
Polar Pattern: Cardioid
Connector: USB-C and XLR
Frequency Range: 50Hz-16kHz
S/N Ratio: >80dB
Sensitivity: -50±3dB
Maximum SPL: 120dB
Power Supply: 5x0.25V

CONTACT US

Get Social:
Facebook page: <http://bit.ly/FineFile>
E-mail: web@fine.cc

More product inquiries can be found on the website.
Company Website: <https://fine microphone.com/>

WARRANTY
Fine 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 Fine 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 Fine Microphone. For warranty service, contact your local distributor or web@fine.cc.

18

19