fifine

T683

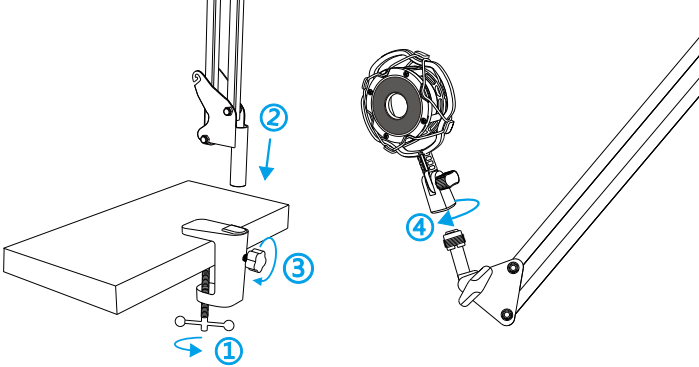
USER'S GUIDE



B2B Version:22-07

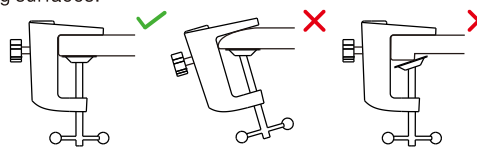
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Guidelines For Use · · ·



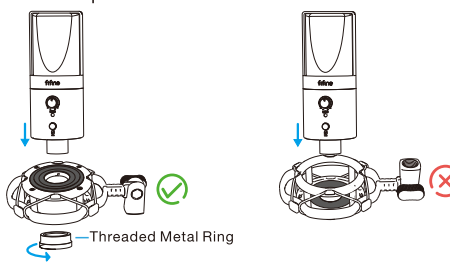
Mount to your desktop via the included C-clamp accurately:

Unscrew the C-clamp and slide it over the side of your desktop, making sure that both the top of the C-clamp and the underside are resting on flat surfaces.Overly rounded or overhanging desktop edges do not make good mounting surfaces.



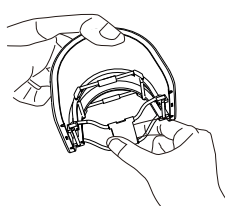
INSTALLATION QUICK GUIDE

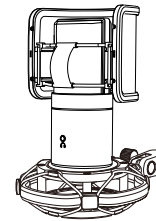
1.Connect the microphone to the shock mount.



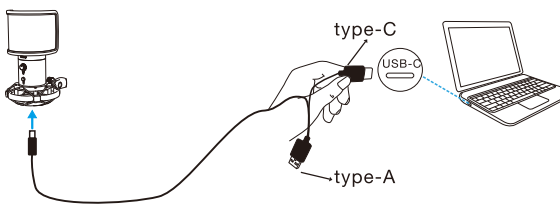
The side of the shock mount with the rubber pad should be up.

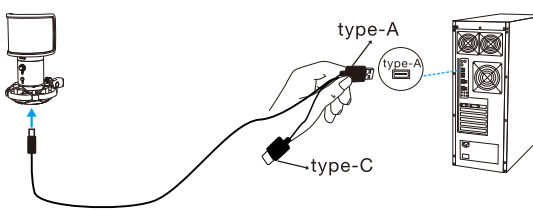
2.Using the included pop filter could filter out the harsh "p", "t", and "b" sounds and improve the sound quality.



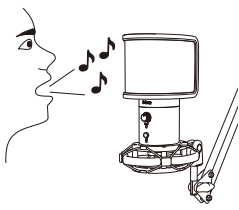


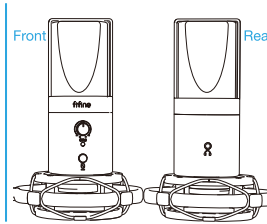
3. Tightly plug the provided USB cable into the USB output at the bottom of the microphone. Plug the USB A connector OR USB C connector to the USB port of your computer. It depens on what kind of available USB ports there are on your computer.





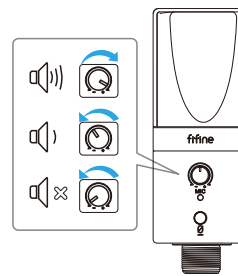
4. Always keep the front of the mic (the side with "fifine" logo) facing the sound source. Do not speak or sing facing the rear of the mic (the side with the headphone jack).





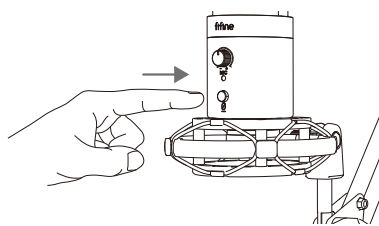
5. Keep the volume all the way down when plugging the mic into usb port, and gradually turn volume up for the perfect effect during the use.

Volume Control
Volume up:
Clockwise(Turn right)
Volume down:
Counterclockwise(Turn left)
Mute:Counterclockwise
(Turn maximum left)



MUTE BUTTON

Press the button to mute/unmute the mic.



Red = Microphone is muted

Green = Microphone is on

Make sure the LED light is green when you are going to use the mic.

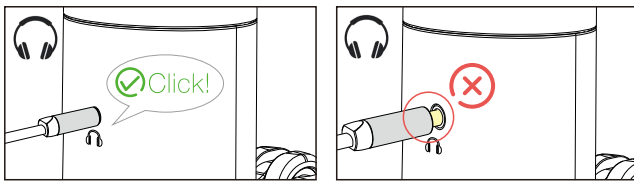
HEADPHONE OUTPUT

The T683 mic includes a standard 1/8" (3.5mm) headphone jack for monitoring and playback.

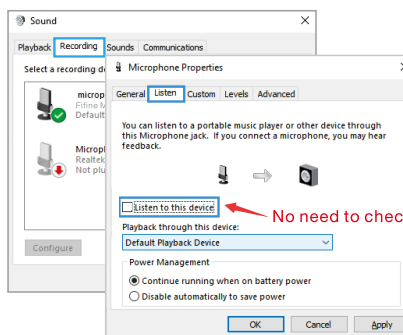
After you connect the mic to your computer and confirm it's the default input/output device on the your computer, you can plug your headphone in the headphone jack on the mic to monoitor your voice in real-time or listen to the playback/computer audio.

Note:

1. Make sure to plug your headphone into the headphone jack of microphone fully.



2. When the mic is on (the LED light is green) and you don't turn the Mic Gain 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).



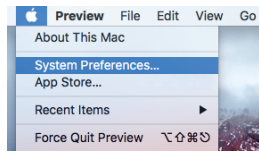
3. You can adjust the volume of computer audio by turning up or down the output volume from the sound settings of your computer.

COMPUTER SET-UP

Apple MAC OS

1. Hook up the mic to computer. The LED indicator will turn green at once, means the mic is on. (If the LED is red, press the mute button to change the light to green.) Your computer will automatically install the driver of the mic. There may be no pop-up message reminding this process though.

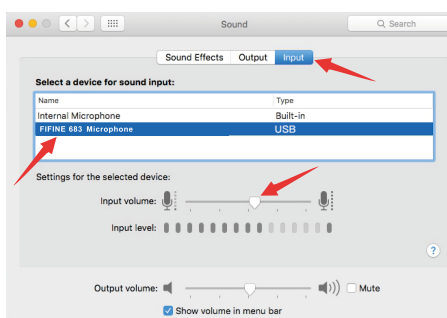
2. Go to the System Preferences.



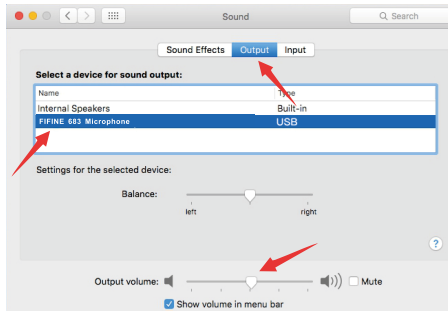
3. Click Sound to display the Sound preference pane.



4. Click the Input tab and select the “FIFINE 683 Microphone” as the device for sound input.



5.You can monitor the mic once you connect your headphone to the jack on the mic. If you want to hear the computer audio and monitor the mic from your headphone, please click the Output tab and select the “FIFINE 683 Microphone” as output device.



NOTICE:

- If your Mac only has USB C port, please connect the mic to it via the USB C connector of the included USB cable.
- The T683 mic will become the default output device automatically when it plugs into the Mac. Please change the output device to the Internal Speakers if you come accross the following issues.
  1) The system music suddenly stop once you plug the mic into the computer.
  2) On a voice chats or video calls the others can hear you when using microphone but you cannot hear them.
  3) There is no sound outputing from the computer when you listen to the playback of the recording.
- Two ways to monitor your audio.
  1) Plug your headphone into the headphone jack on the mic and you could monitor your audio at once.
  2) If you plug your headphone into the Macbook and want to monitor your audio, you must use any recording software. (Take QuickTime Player for example).
     a. Open QuickTime Player
     b. Go to ''File'' -> ''New Audio Recording''.
     c. Click the arrow next to the Record button. Then choose this mic.
     d. Monitor your audio while recording.

- Choose the default Dictation&Speech software when you use the speech to text in Macbook,click "On" under Dictation window, so that your microphone can be recognized by the software.

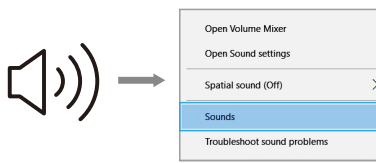


Windows

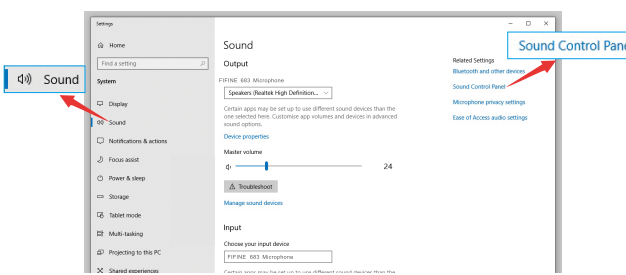
1. Input settings

Hook up the mic to computer. The LED indicator will turn green at once, means the mic is on. (If the LED is red, press the mute button to change the light to green.) Your computer will automatically install the driver of the mic. There may be no pop-up message reminding this process though.

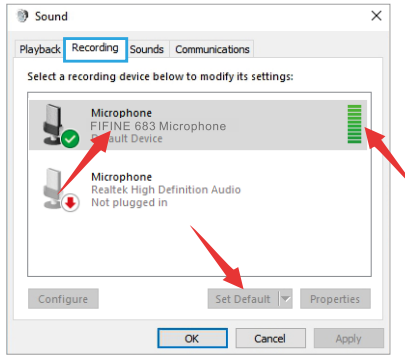
1) Right click the speaker icon at the bottom right of the screen. Click "Sounds" or "Open Sound Settings".



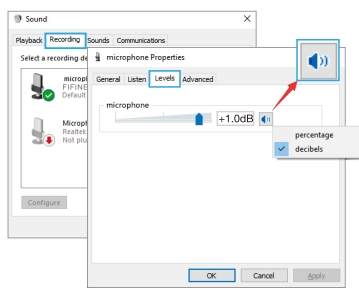
2) Click the Sound control panel.



3) Click the Recording tab, and choose “FIFINE 683 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.



4) Adjust input volume - Double click the “FIFINE 683 Microphone” to open the Microphone Properties window. Right click the speaker icon under the Levels tab, change to decibels from percentage. To get the best sound of the mic, please adjust the mic level during this range (0dB to 1dB) when your speaker output is set to maximum.

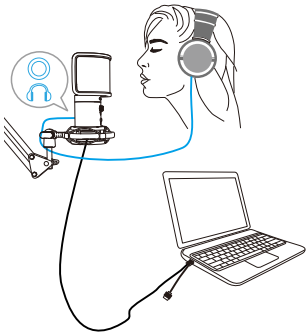


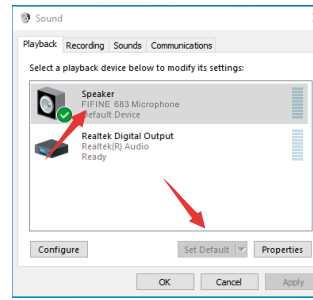
Note: Make sure that the mic gain knob is not turned to zero.

2. Output settings

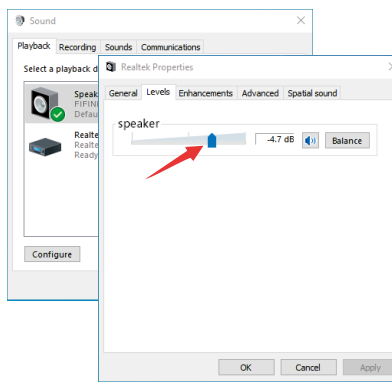
1) Output the computer audio from the 3.5mm jack on the mic.

a. Please plug headphone in the headphone jack on the rear of T683 mic. Click the "Playback" tab from the Sound pane, select "FIFINE 683 Microphone" as the default output device.



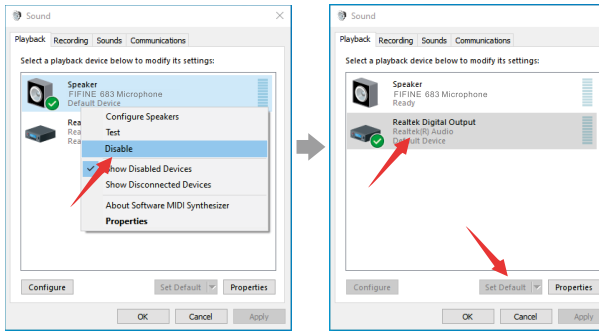


b. Click the speaker (FIFINE 683 Microphone) - Properties - Levels, and drag progress bar to adjust volume of output.

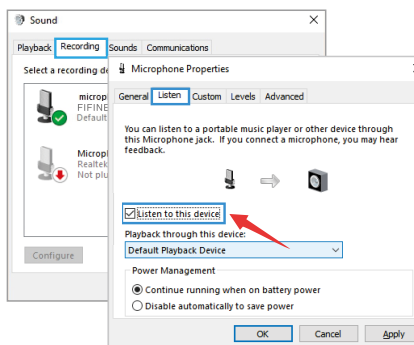


2) Output audio from the computer.

a. Click the "Playback" tab from the Sound pane, select “Realtek High Definition Audio” as the default output device.Then you will hear the computer audio.



b. If you also want to monitor your mic, please click the "Recording" tab and click the FIFINE 683 Microphone -Properties - Listen - check the box “Listen to this device” - Apply.



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

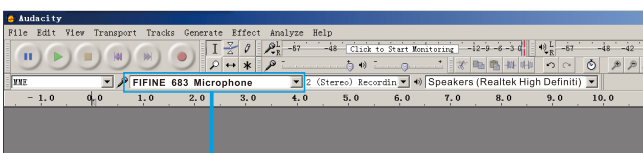
⚠ Note: (Applicable for MAC and Windows)

1. If the computer prompts that it's unable to identify this USB devices, please restart computer and replug the microphone into other USB port.
2. Check off the box "Listen to this device" when you are using any recording software or chatting software (such as Skype), or you would hear double audio just like echo.
3. If mic is recognized but no sound coming out, please check whether System Sound is mute and whether you have turned the knob on the mic to minimum. Make sure the LED indicator is green (means the microphone's on).
4. 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.

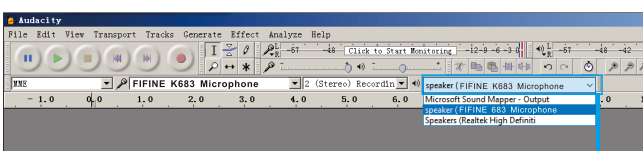
RECORDING SOFTWARE SETTINGS

1. Pls select "FIFINE 683 Microphone" as the input device from the setting when using recording software. Take the Audacity for example.

   If you monitor your audio from headphone jack of computer, please select "Realtek High Definition Audio" as output device. If you monitor from the mic headphone jack, select the FIFINE 683 Microphone as ouptut.



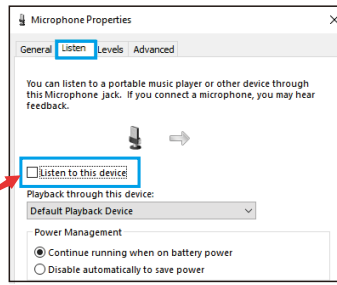
Input: FIFINE 683 Microphone



Output: Pls choose correct output

⚠ Note: If the recording software (such as Audacity) doesn't recognize the mic, please log out the software first, replug the mic in the computer and launch the software again. Then the mic will be in the drop down option of input device.

2. Make sure to check off the box “Listen to this device” from the sound system when you are using any recording software, or else you would hear duet of yourself just like too much echo.



3. 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.

4. For windows computers, we recommend to use Audacity. For Apple computers, you can use the QuickTime Player to test the recording.

IMPORTANT NOTICE

- Setting the volume levels

  Correct adjustment of microphone level is important for optimum performance. Ideally, the microphone level should be as high as possible without overloading the input of your computer.

  If you hear distortion, or if your recording program shows levels that are consistently overloaded (at peak levels), turn the microphone gain (or level) down, either through the knob on the mic, the system settings, or through your recording software. If your recording program shows insufficient level, you can increase the microphone gain either through the knob on the mic, the system settings, or through your recording software.

- 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 Fifine Microphone option.

- Positioning your microphone

  To achieve the best frequency response, it is important to have the mic capsule (the side with mute button) 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 person who is speaking/singing. The same position is optimal when miking an instrument such as an acoustic guitar, drums or piano. Test the mic in different positions to find the best sound for your particular setup.

- 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.

Choose your output setting

When you plug microphone to your PC, it cancels the audio from any other audio file played 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.

SPECIFICATION

Power Supply:	5V/65mA±5mA
Operating Current:	34mA
Polar Pattern:	Cardioid
Frequency Response:	40Hz-18kHz
Sensitivity:	-45±3dB
S/N Ratio:	75dB
Max. SPL:	100dB

CONTACT US

Get Social: 
Facebook page:http://bit.ly/FifinePage

Contact Info: 
E-mail:web@fifine.cc

More product inquiries can be found on the website.
Company Website:https://fifinemicrophone.com/

WARRANTY

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. For warranty service, contact your local distributor or web@fifine.cc.