

## TIP 1 – Better Audio

General setting:

### 1.) Turn On Original Sound

→ allows you to go into stereo mode (by default we are always using Mono signal)

→ increases Quality of sound drastically

How to turn it on:

- Go down to bottom of screen
- Pull out audio settings (next to the microphone)
- ➔ Enable “Music and Professional Audio” to have Picture 1 shown on the screen
- ➔ Check “High fidelity music mode”
- ➔ Enable “Echo cancellation” (help you prevent feedback and delay)
- ➔ Enable “stereo audio”

DO NOT enable “automatically adjust microphone volume” → make sure to set it to where you want it to be (picture 3) → ATTENTION: you can't adjust it yourself if you are plugged into an interface (→ adjust the volume input on the interface)

Setting up microphone:

- 1.) using “Built in Microphone” (Picture 5)
- 2.) using USB microphone (picture 6) → (computer will recognize it when once you plug it in)
- 3.) using interface + dynamic/condenser microphone (picture 7)
  - download software needed for interface
  - ➔ connect interface like on the picture
  - ➔ go to audio settings and select the NAME of the interface you are using

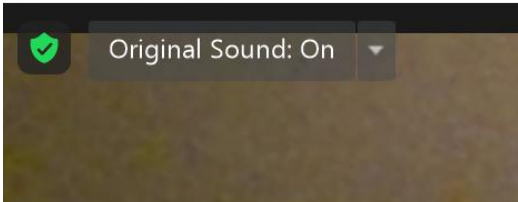
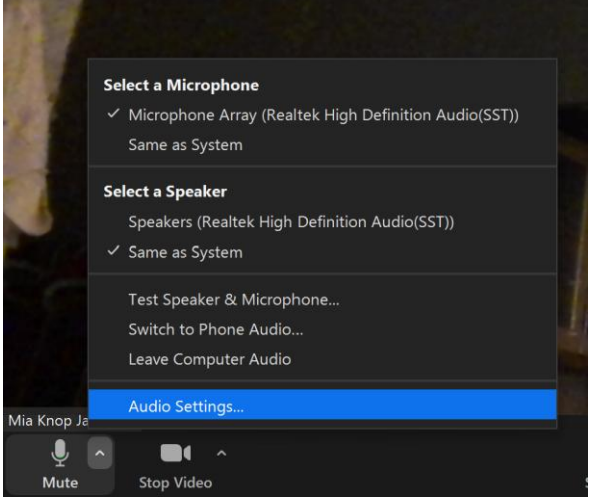
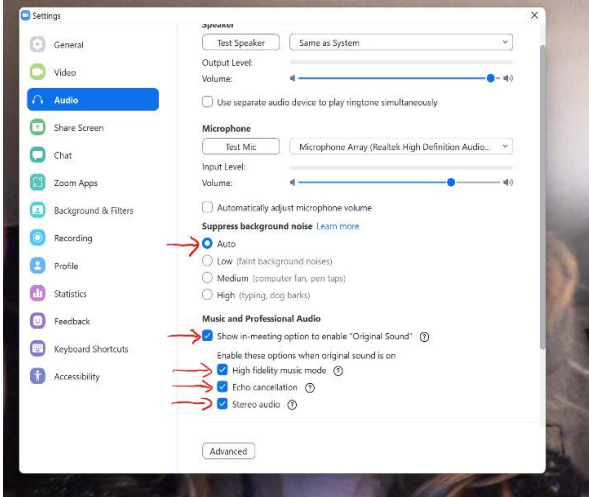
## TIP 2 – BETTER VIDEO QUALITY

- zoom, by default smashes video quality down
- the video setting that you are seeing when checking your camera is not how the others are seeing you → that's only the preview for yourself

how to fix:

- go to video setting and open the window (picture 8)
- make sure you do NOT have Original ratio on (it will make the video size weird)
- make sure you DO check “HD” (picture 9)

- do NOT use “touch up my appearance” (it will smutch video quality and make you look weird)
- do not use “adjust for low light” → it will make everything brighter but it will overexpose you sometimes


<p>Picture 1</p> <p><b>Turn original sound on</b></p>		
<p>Picture 2</p> <p><b>Audio Settings</b></p>		
<p>Picture 3</p> <p><b>Enable music and professional audio</b></p>		

Picture 4  
**NO automatically  
adjust mic volume**

**Speaker**

Test Speaker Same as System

Output Level: \_\_\_\_\_


Volume: 

Use separate audio device to play ringtone simultaneously

**Microphone**

Test Mic Microphone Array (Realtek High Definition Audio...)

Input Level: \_\_\_\_\_

Volume: 

Automatically adjust microphone volume ✓

**Suppress background noise** [Learn more](#)

Auto

Low (faint background noises)

Medium (computer fan, pen taps)

High (typing, dog barks)

**Music and Professional Audio**

Show in-meeting option to enable "Original Sound" ?

Enable these options when original sound is on

High fidelity music mode ?

Echo cancellation ?


Advanced

Picture 5  
**Choose mic input**

**Speaker**


Test Speaker Speakers (Realtek High Definition Audio(SST))

Output Level: \_\_\_\_\_


Volume: 

Use separate audio device to play ringtone simultaneously

**Microphone**

Test Mic Microphone Array (Realtek High Definition Audio...) 

Input Level: \_\_\_\_\_

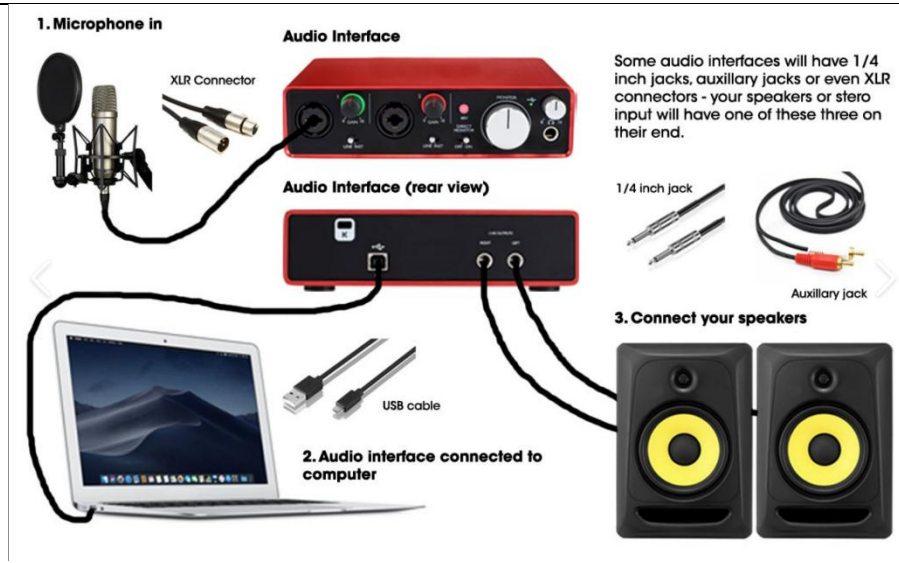
Volume: 

Automatically adjust microphone volume

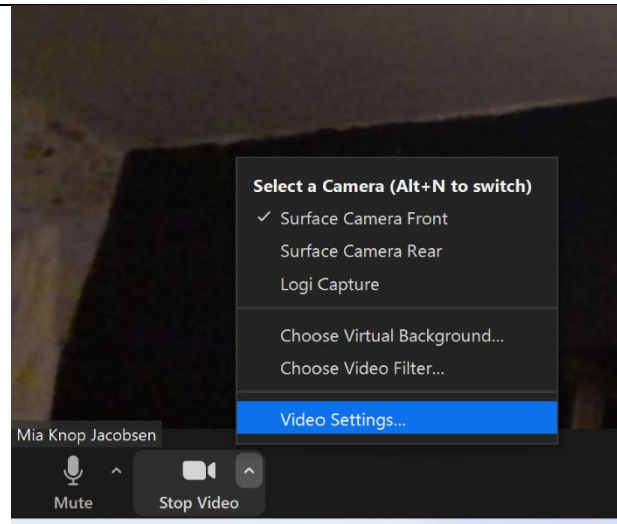
Picture 6  
Using USB MIC



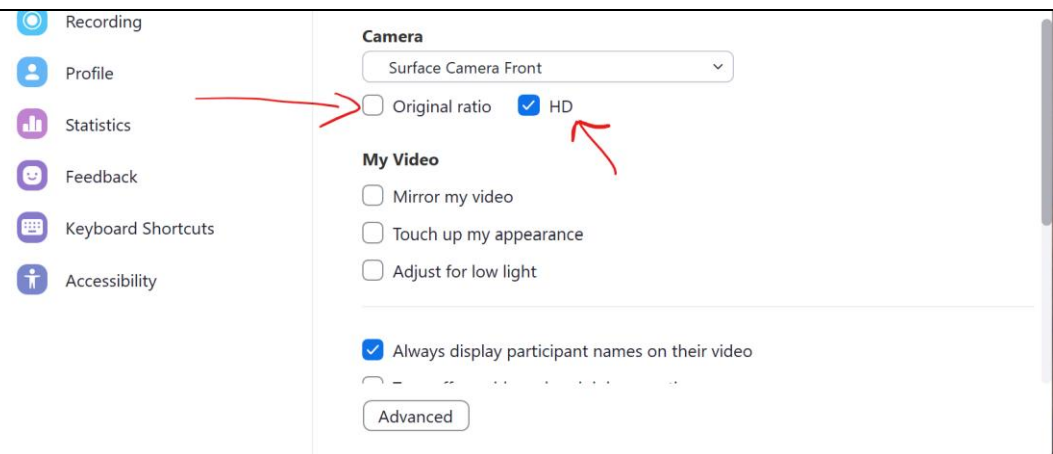
Picture 7  
Setting up audio interface + equipment



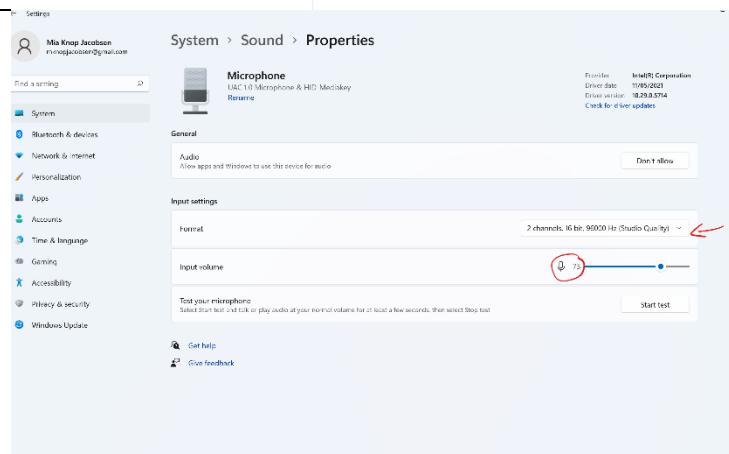
Picture 8  
Video settings



Picture 9  
Enable HD



Picture 10  
Additionally adjust  
audio on your  
computer



Useful Lks:

„Teach online Music lessons with Zoom“ –

<https://www.youtube.com/watch?v=aLL5tlqypM0&t=862s>

„Top 5 best video conference lighting in 2021“

<https://www.youtube.com/watch?v=j31ksizsCml>

„BEST USB Microphones 2022/ For Singing, Home Studio“

<https://www.youtube.com/watch?v=9OxdE1E7k-o>

„Best Webcams of 2021“

<https://www.youtube.com/watch?v=UAnD1cV9ANI>

„Top 20 Zoom Tips & Tricks“

<https://www.youtube.com/watch?v=UEABW3ddZkc>

Zoom Tutorial

<https://www.youtube.com/watch?v=QOUwumKCW7M>