




## Classrooms with Wired Mic

### Major equipment for mixed mode teaching

<p>1</p>	<p><b>Wired Microphone</b></p> 	<p>The wired microphone projects instructor and F2F students' voice to the speaker. Once you plug in the wired microphone, it automatically connects to the classroom speakers</p> <p>Instructors can borrow a wired microphone from the department/ITSC helpdesk</p>
<p>2</p>	<p><b>Webcam</b></p> 	<p>The webcam is the video and audio input for the Zoom meeting so online students can see and hear you</p>
<p>3</p>	<p><b>USB Visualizer (IPEVO V4K)</b></p> 	<p>The visualizer allows instructors to display hand-written work or demonstrations to F2F students and online students</p> <p>The visualizer turns on automatically once the computer is on</p>

## Equipment set up instruction for online students in mixed mode teaching

### 1. Wired microphone (Optional)



Although the wired microphone is not a mandatory piece of equipment for mixed mode teaching, it helps amplify the audio level in the classroom. Online students will then be able to hear better quality audio received through the webcam

### 2. Set up Zoom Meeting

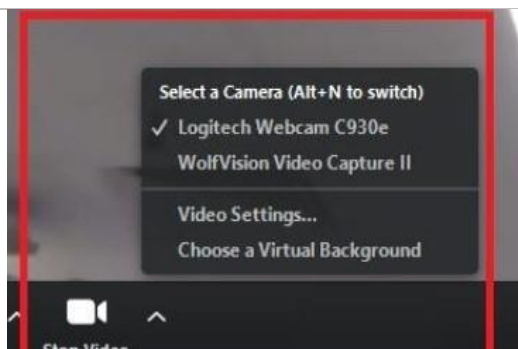


#### Audio input to Zoom

select **Microphone Logitech Webcam C930e**

#### Audio output from Zoom

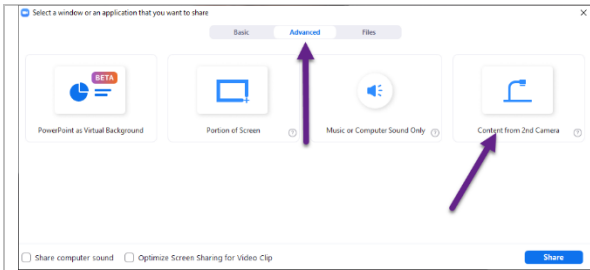
Select either Speakers (**Attero Tech unDUSB**) or **Extron HDMI (Intel(R) Display Audio)**



#### Video input to Zoom

- Select "**Logitech Webcam C930e**" as video input for the Zoom meeting
- Set the camera position to show the instructor

### 3. Enable visualizer to online students



To enable the visualizer to online students, select **“Content from 2nd Camera”** under **“Share Screen”** -> **“Advanced”** in Zoom



Press **“Switch Camera”** on the top left-hand corner in case the visualizer does not turn on

**Note:**

Instructors cannot share both computer screen and visualizer to online students simultaneously

Instructors can share both screens to F2F students if the classrooms are equipped with two or more projectors