

Using the built-in cameras and mics in AEC Classrooms

AEC 505, 507 and 511 are equipped with installed cameras and microphones for use with Zoom, Meet, Panopto, etc.

These devices are wired directly to the podium PC, you cannot use them with a laptop.

Positioning the cameras



Select the *Cam Controls* button on the right side of the touch panel.

Note in this photo the *Instructor Cam* is selected. Any pan/tilt/zoom and preset settings will apply to the instructor's camera. Select *Student Camera* to adjust settings and presets on the student-facing camera.

Saving and recalling presets

To save a camera preset, position the camera in the desired position then press and hold one of the *Preset* buttons until “Preset Saved” appears above the buttons.



Repeat this process for the other presets.

Note that each camera has its own set of 4 presets. Presets are saved until they are overwritten by a new saved preset.

Once saved, recall the preset by pressing 1-4, being sure the correct camera is selected first.

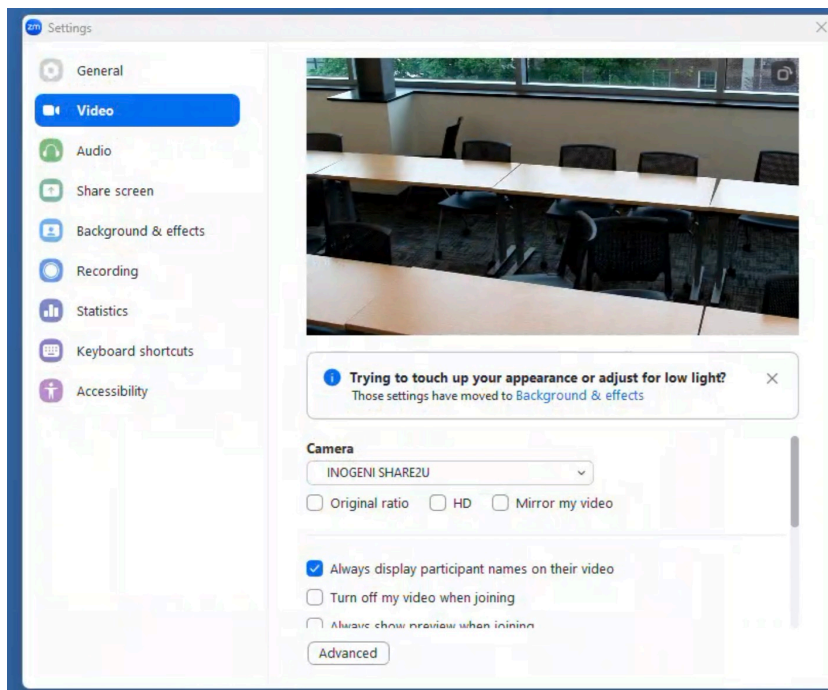
Switching between cameras

To switch which camera is being “sent” to the remote viewers, use the buttons under Camera Layout (from top to bottom)

- Sends camera 1 (student facing camera) full screen
- Sends camera 2 (instructor facing camera) full screen
- Picture in Picture: inserts one camera into the corner of the other camera’s image. Pressing this button repeatedly moves the inserted image from corner to corner
- Side by side mode
- Big / Little mode: Shows both cameras side by side with one larger than the other.
- Camera Swap \leftrightarrow : In PiP, Side-by-side, or Big/little modes, this button toggles the positions of the two cameras.

Choosing the correct audio and video sources in Zoom

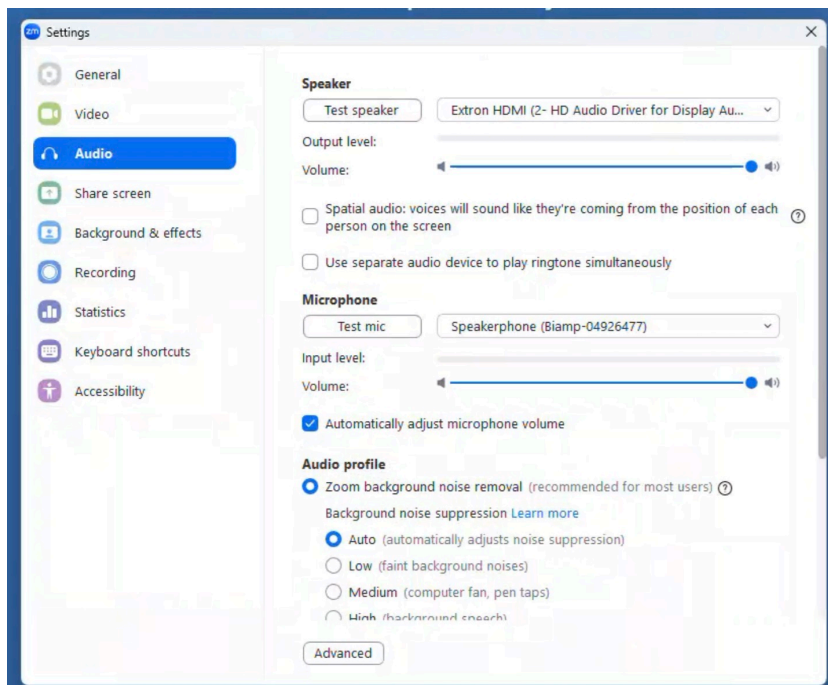
Video source



Be sure “Inogeni Share2U” is selected as the camera.

Turn off “Mirror my video” so that the camera controls are correctly oriented.

Audio source



Be sure “Extron HDMI...” is selected as the speaker.

Be sure “Speakerphone (Biamp ...)” is selected as the microphone