

Teaching Remotely with Augmented Reality

Educators can record or live present content enhanced with Augmented Reality. To use Augmented Reality, educators must use a zSpace AIO or zSpace AIO Pro and must have zView installed and licensed.

How to record in Augmented Mode using zView



To record in Augmented Mode using zView you will need:

1. zSpace AIO or zSpace AIO Pro
2. zView installed and licensed
3. Secondary display and cables
4. 2 webcams (1 for zView, 1 to record)
5. Application or experience that is zView enabled
6. Screen recording software, such as Game Bar

To record:

1. Setup your recording camera to capture working on your zSpace.
2. Connect your zSpace to Secondary Display.
3. Confirm the zSpace and the Secondary Display power up.
4. On your zSpace, verify the Windows OS display view is set to extended.
5. Open and configure your screen recording software.*
6. Launch the application or experience you want to record and enable zView in Augmented Mode.**
7. Record your presentation and edit the video to share with students.

How to live present in Augmented Mode using zView



To live present in Augmented Mode, you need:

1. zSpace AIO or zSpace AIO Pro
2. zView installed and licensed
3. Secondary display and cables
4. 2 webcams (1 for zView, 1 to record)
5. Application or experience that is zView enabled
6. Video conference software

Before you begin remotely sharing live content:

1. Setup the webcam that will record you as the presenter. This could be a webcam built into another computer or laptop or an external webcam connected to a laptop running your screen sharing software.
2. Connect your zSpace to Secondary Display.
3. Confirm the zSpace and the Secondary Display power up.
4. On your zSpace AIO, verify the Windows OS display view is set to Extended Display.
5. Launch application.
6. Enable and verify zView is running in Augmented Mode.*

When you are ready to begin remotely share live content:

1. Start your video conference.
2. Share your webcam that is capturing you as the presenter using zView in Augmented Mode.

* Check out our guide [Screen Recording for zSpace with the Windows Game Bar](#).

** [Software Matrix](#) listing applications that are zView enabled.