

Panopto: Record with multiple video sources

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Caution: Video settings do NOT affect your audio settings. You can only have one audio source at a time, which you select under **Primary Source > Audio** in Panopto for Mac and Panopto for Windows once you open a recording session and by clicking **Audio** in Panopto Capture once you open a recording session.

Panopto allows you to replace or supplement the video recorded by your computer's built-in webcam or any in-classroom camera. This lets you add footage like document mark-ups, artistic performances, and lab demos to your recordings. You can also record from multiple cameras in classrooms that have them.

Before you begin, you need:

- a [Panopto account under Bryn Mawr's license](#)
- An external recording device, including any cords that connect it to the device where you're using Panopto. [Contact the Help Desk](#) if you need help getting the right equipment.

Add a secondary video source

If you want to add footage from your external camera to your recording, make it your secondary video source.


Add a secondary video source in Panopto for Mac and Panopto for Windows

1. Connect the external camera to your computer and open the Panopto recording software.
2. Select the external camera as a secondary video source:
 - If you're recording with the Panopto for Mac:
 1. Go to **Secondary Sources** menu
 2. Choose **Secondary 1** or **Secondary 2**.
 3. Go to **Source** and choose your external camera from the list of available cameras.
 - If you are recording with Panopto for Windows:
 1. Go to **Secondary Sources** menu.
 2. Click **Add Another Video Source** and choose your external camera from the list of available

cameras.

3. Click **Record** to begin creating your video.

Add a secondary video source in Panopto Capture

1. Connect the external camera to your computer.
2. Log into Panopto and choose **Create > Panopto Capture** to start a recording session.
3. On the next page, click **Video** .
4. You'll see a screen open that shows all available video feeds. Select the one for your external camera, then **Add +**.
5. The secondary feed is now added. Hit **Close X** to go back to the screen where you can record your video.
6. Click **Record** to begin creating your video.



Replace your primary video source

If you want to use an external camera instead of a built-in webcam or primary room camera, make it your primary video source.

Change your primary video source in Panopto for Mac and Panopto for Windows

1. Connect the external camera to your computer and open the Panopto recording software.
2. Change your video settings so that the external camera will be your primary video source.
 - If you're recording with the Panopto for Mac:
 1. Go to the **Primary Source** menu.
 2. Go to **Video** and choose your external camera.
 - If you're recording with Panopto for Windows:
 1. Go to the **Primary Sources** menu.
 2. Go to **Video** and choose your external camera.
3. Click **Record** to begin creating your video.

Change your primary video source in Panopto Capture

1. Connect the external camera to your computer.
2. Log into Panopto and choose **Create > Panopto Capture** to start a recording session.
3. On the next page, click **Video** .
4. You'll see a screen open that shows all available video feeds. Select the one for your external camera, then **Switch** .
5. Your primary feed is now set to your external camera. Hit **Close X** to go back to the screen where you can record your video.
6. Click **Record** to begin creating your video.

This external camera will now be the only video feed for your recording. [Follow the directions for adding a secondary video source](#) if you also want to add a feed from another external device.

Camera not listed as an option

Panopto uses your operating system's video settings in order to determine which cameras are available for recordings. So if a camera isn't showing up in Panopto, you may need to fix the problem within your computer's settings. Look at [Microsoft's](#) and [Apple's](#) instructions for troubleshooting camera issues for advice specific to each type of device, but also check on these universal issues:

- Has your camera been turned on?
- If using Panopto for Mac or Panopto for Windows, have you given the app permission to access the camera?
- If using Panopto Capture, have you given your web browser and Panopto permission to access the camera?
- Have you tried connecting the camera to your computer through other USB ports?
- Does your camera's driver need to be updates?
- Does your camera's internal software need to be updated?

It may also be worth searching online for help documents from your camera's manufacturer. They may offer advice tips for troubleshooting connection issues.

Note: Permissions settings are sometimes lost when software is updated, so you may need to reset them even if a camera was previously working.

Questions?

If you have any additional questions or problems, don't hesitate to reach out to the **Help Desk!**

Phone: 610-526-7440 | [Library and Help Desk hours](#)

Email: help@brynmawr.edu | [Service catalog](#)

Location: Canaday Library 1st floor