

AVerTouch

— **User Manual** —

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Overview

System Requirements

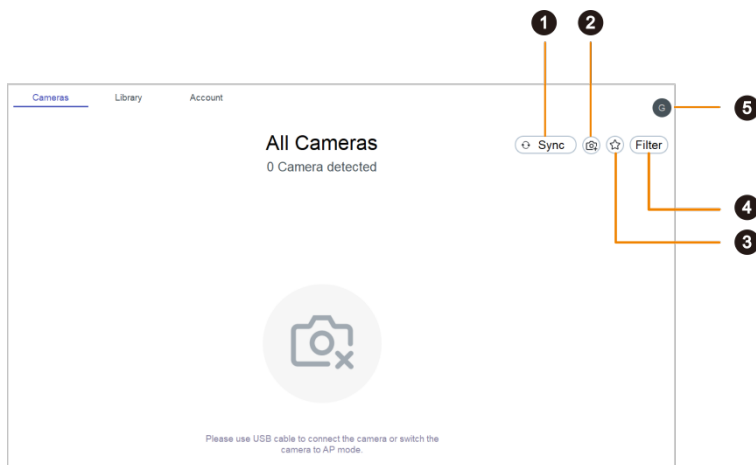
- Windows 7, 10, 11
- macOS 11, 12, 13
- iPadOS 12

Install AVerTouch

1. Download AVerTouch to your computer from AVer Download Center.
(<https://www.aver.com/download-center>).
2. Double-click the downloaded .exe file.
3. Follow the instructions displayed on the setup wizard to install AVerTouch.

Get Started

Cameras Page



1. Sync

Click to start camera discovery manually. Camera discovery is constantly running in the background.

2. Add camera

Add a camera by entering its IP address.

3. Favorite

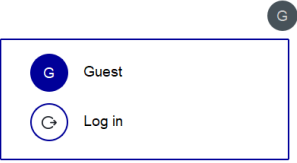
Click to see your favorite Wi-Fi document cameras.

4. Filter

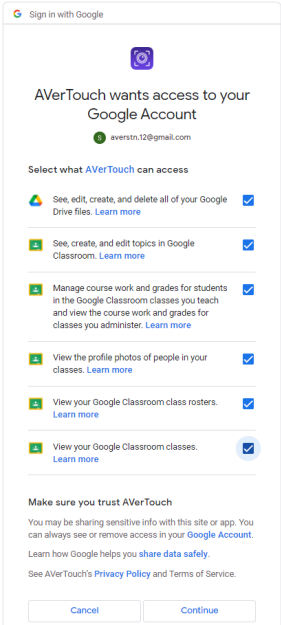
Select which cameras to display.

- In my classroom: Cameras that share your computer's Wi-Fi network.
- All cameras: Any camera that AVerTouch detects.

5. User menu

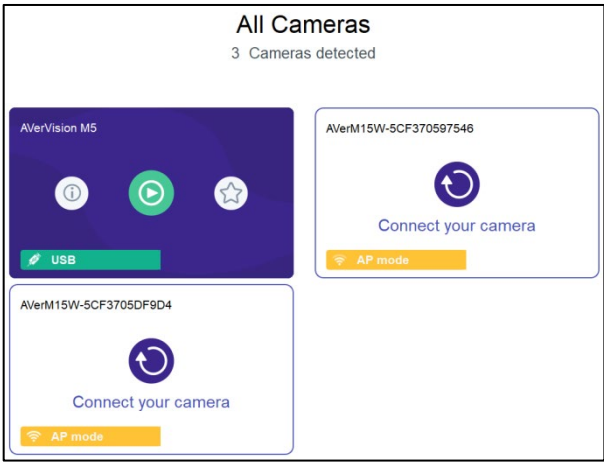


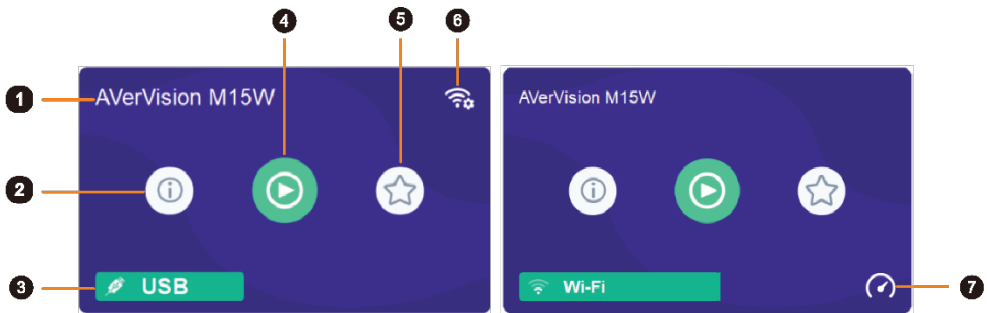
- Click **Log in** to log in to your Google account and use Google Drive and Google Classroom.
 1. Click **Log in** from the user menu > **Log in with Google**.
 2. Select checkboxes to allow AVerTouch access and click **Continue**.



Camera Card

Detected document cameras are represented by purple (USB and Wi-Fi mode) or white (access point (AP) mode) camera cards on the camera page.





1. Camera name

Displays the document camera name.

2. Camera information

Displays document camera information such as the IP address.

3. Connection mode

Indicates your document camera mode.

4. Play button

Click to start live view.

5. Favorite (Wi-Fi document cameras)

Save a Wi-Fi document camera as favorite and see it when clicking the **Favorite** icon on the upper right corner of the camera page.

6. Set up Wi-Fi connect

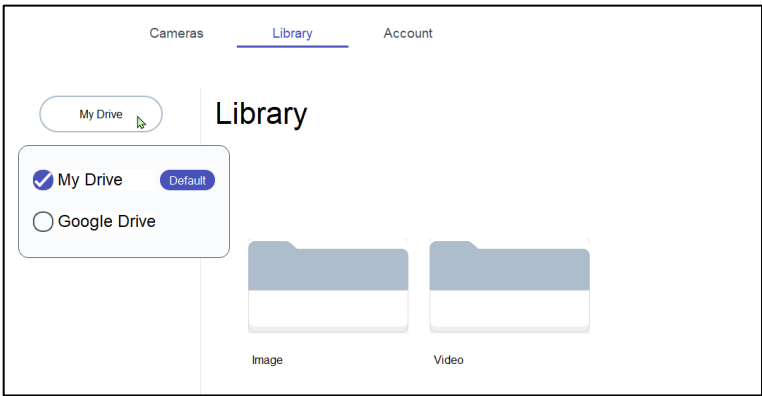
Click to use a USB cable to set up a Wi-Fi connection (supported models).

7. Speed Test

Perform a speed test in Wi-Fi mode to check your bandwidth. Select to lower the resolution or frame per second (FPS) when the connection speed is slow.

Library Page

Windows

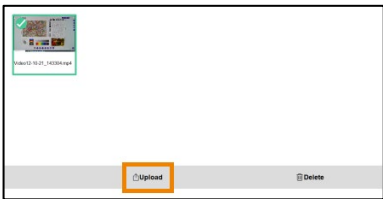


Displays your default drive for saving images and videos. The default is:

- Guest: Local drive.
- Log in with Google: Google Drive.

To upload files to your Google Drive or YouTube account:

1. Select the file you want to upload in My Drive and click **Upload**.



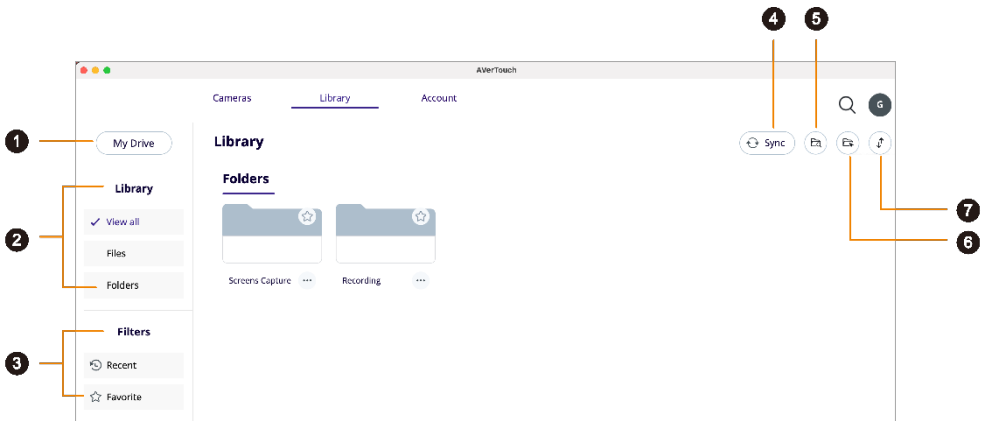
2. Select Google Drive or YouTube. You will be asked to log in your Google account if you haven't already.

To delete files in My Drive or Google Drive:

1. Select the file you want to delete and click **Delete**.



Mac



1. My Drive

Displays your default drive for saving images and videos. The default is:

- Guest: Local drive.
- Log in with Google: G-Drive.

2. Library

- View all: Show files and folders.
- Files: Show only files.
- Folders: Show only folders.

3. Filters

- Recent: Show recently used files in the past 7 days.
- Favorite: Show favorite files and folders.

4. Sync

Click to refresh the local drive or Google Drive.


5. Open file location (Local drive only)

Click to open the default file location: /Users/Username/Movie/AVer

6. Set file location (Local drive only)

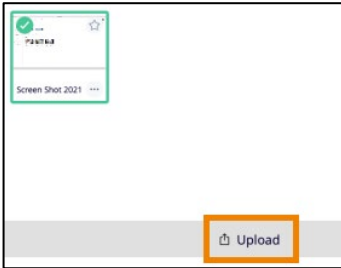
Click to set a new folder location.

7. Sort

Click the Sort icon  to sort by date added or alphabetically.

To upload files to your Google Drive or YouTube account:

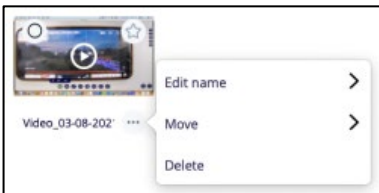
1. Select the file you want to upload in your local drive and click **Upload**.



2. Select Google Drive or YouTube. You will be asked to log in your Google account if you haven't already.

To rename, move or delete files in My Drive or Google Drive:

Select the More Options icon (...) on a file and click **Edit name**, **Move** or **Delete**.



To add files and folders to Favorite:

Click the star icon ☆ on a file or folder in your local drive to add to **Favorite**.



Account Page

CamerasLibraryAccount

Account

Drives

Support

Help Guide

DocCam Tour

About

System Settings

Languages

Privacy Policy

Terms of Service

System Settings

Usage Data

Help us improve our services with usage data.

Plug and Play USB Camera

Automatically connect to USB camera screen when enabled.

Auto Software Update

Automatically keep your software up to date.

Version

1.3.2080.0

Check for updates now

Account

Item	Description
Drives	Select your default drive for saving images and videos. The default is: <ul style="list-style-type: none">● Guest: Local drive.● Log in with Google: Google Drive.

Support

Item	Description
Help Guide	Open AVerTouch user manual.
DocCam Tour	Take a quick tour of AVerTouch.

About

Item	Description
System Settings	<ul style="list-style-type: none">● Usage Data: Opt-in to or opt-out of providing usage data.● Plug and Play USB Camera: Toggle on to automatically open live view when your document camera is connected to a computer via USB.● Auto Software Update: Toggle on to automatically check for updates.● Version: Displays current version.● Check for updates now: Click to check for updates now.
Languages	Select a preferred language.
Privacy Policy	View privacy policy.
Terms of Service	View terms of service.

Set up Your AVerTouch

Connect a document camera via:

- USB
- Wi-Fi
- IP address
- point-to-point (P2P) on Windows
- Windows hotspot

USB Connection

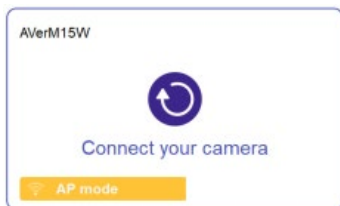
1. Connect your document camera to a computer with a USB cable.
2. Open AVerTouch. A purple camera card will be displayed.




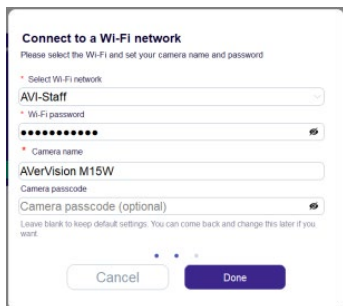
3. Click the **Play** icon  to start live view.


Wi-Fi Connection (supported AVer models)

1. Make sure your computer has Wi-Fi connection and your document camera supports Wi-Fi connection.
2. Open AVerTouch. A white camera card will be displayed when your document camera is detected.



3. The name will be “AVer model name – Wi-Fi dongle MAC address.” MAC address is different for each device.
4. Click the **Connect** icon .
5. Select your Wi-Fi network and enter the password in the **Connect to a Wi-Fi Network** dialog box. Click **Done**.



6. When your document camera is connected to the Wi-Fi network, a purple camera card will be displayed.
7. Click the **Play** icon  to start live view.

Troubleshoot

Check your document camera's Wi-Fi status.

1. Make sure your document camera is in Wi-Fi mode by checking the Wi-Fi indicator. On AVer M15W, the indicator is solid blue.
 - If the indicator is off and the document camera is connected to the computer via a USB cable, it is in USB mode. Unplug the USB cable.

Switch your document camera to Wi-Fi mode on the OSD menu .


1. Connect your document camera to an HDMI display using an HDMI cable.
2. Use the buttons on your document camera to open the OSD menu.
3. Select **Wireless > Mode > Wi-Fi** on the OSD menu.

IMAGE	Mode	AP
WIRELESS	Miracast Setup	Wi-Fi ✓
SYSTEM		Miracast

Use a USB cable to set up a Wi-Fi connection (supported models).

1. Use a USB cable to connect a document camera to a computer. A purple camera card is displayed.



2. Click the **Wi-Fi setting** icon  on the upper right corner and follow the instruction.
 3. Select your Wi-Fi network and enter the password in the **Connect to a Wi-Fi Network** dialog box.
- Click **Done**.

Connect to a Wi-Fi network

Please select the Wi-Fi and set your camera name and password

* Select Wi-Fi network

AVI-Staff

* Wi-Fi password

* Camera name

AVerVision M15W

Camera passcode

Camera passcode (optional)

Leave blank to keep default settings. You can come back and change this later if you want.

Cancel Done

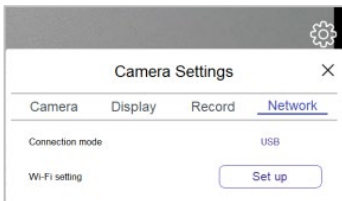
4. When a **Set Wi-Fi successfully** dialog box is displayed, unplug the USB cable.
5. When your document camera is connected to the Wi-Fi network, a purple camera card will be

displayed.

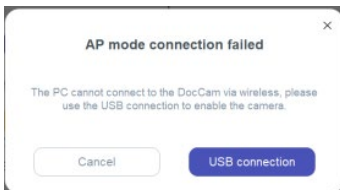
6. Click the **Play** icon  to start live view.


Other places where you can use a USB cable to set up a Wi-Fi connection (supported models):

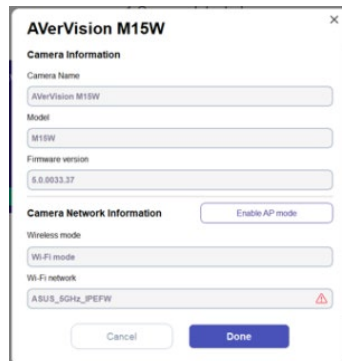
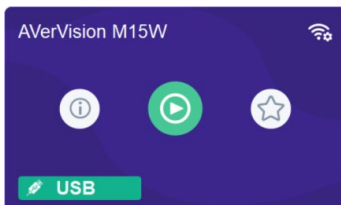
- Open live view > click the **Camera Settings** icon  on the upper right corner > go to **Network** > click **Set up**.





- Click **USB connection** on the error message when you fail to set up Wi-Fi connection wirelessly.



- Click the **Camera information** icon  on a USB mode camera card.




A red triangle icon  in the Wi-Fi network field indicates that your document camera has failed to connect to the Wi-Fi network or it has connected to a Wi-Fi network different from that of your computer.

1. Click the red triangle icon  to start setting up a Wi-Fi connection with a USB cable.
2. Or click **Enable AP Mode** to go from Wi-Fi mode to Access Point (AP) mode.

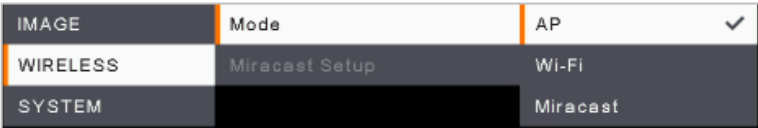
IP Address Connection

If your document camera and computer are connected to the same network, but the document camera isn't detected, connect by entering the IP address.

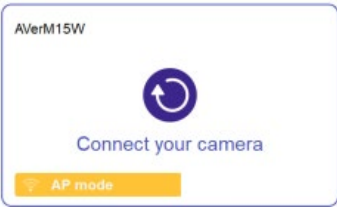
- 1. Connect your document camera to an HDMI display.
- 2. Use the buttons on your document camera to open the OSD menu.
- 3. Go to **System > Information** to look up the IP address.
- 4. Open AVerTouch. Click the **Add camera** icon  on the upper right corner of the camera page.
- 5. Enter the IP address.


Point-to-Point (P2P) Connection on Windows

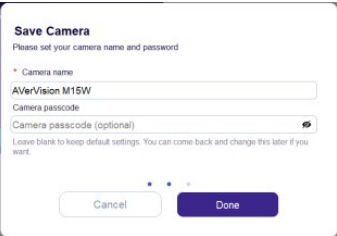
- 1. Plug your AVer Wi-Fi dongle (optional accessory) into your computer.
- 2. Make sure your document camera is in Wi-Fi mode by checking the Wi-Fi indicator. On AVer M15W, the indicator is solid blue.
- 3. Use the buttons on your document camera to open the OSD menu.
- 4. Select **Wireless > Mode > AP** on the OSD menu.



- 5. Open AVerTouch. A white camera card will be displayed when your document camera is detected.





- 6. Click the **Connect** icon .
- 7. Enter your document camera name in the **Save Camera** dialog box. Click **Done**.



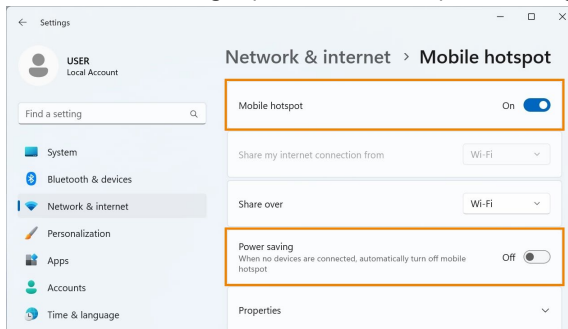
Windows Hotspot

- Make sure your computer is connected to the internet. For the best connectivity, we recommend a 2.4G Wi-Fi.
- Network connection on your computer will be lost temporarily during document camera setup.

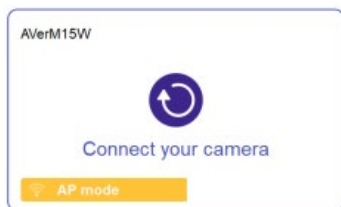
1. Turn on **Mobile hotspot**.

Select **Start** , then select **Settings**  > **Network & Internet** > **Mobile hotspot**.

2. Turn off **Power saving** to prevent mobile hotspot from being turned off automatically.

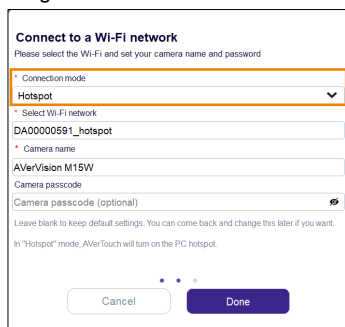


3. Open AVerTouch. A white camera card will be displayed when your document camera is detected.



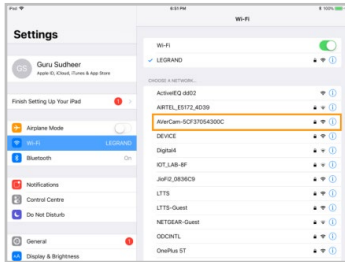
4. Click the **Connect** icon .

5. Choose **Hotspot** from the **Connection mode** drop-down list in the **Connect to a Wi-Fi Network** dialog box. Click **Done**.

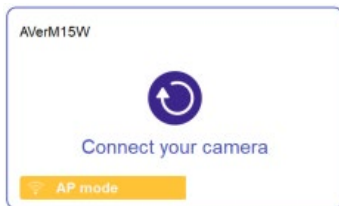



Set up Your Document Camera on iPadOS12

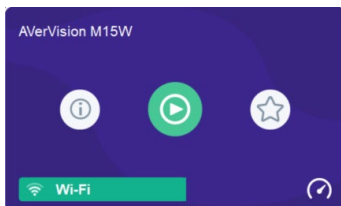
1. Open iPad Wi-Fi settings and look for document camera names such as “AVerM15W-*****” and “AVerM70W-*****”.
2. Select a document camera to connect.



3. Open AVerTouch. A white camera card will be displayed when your document camera is detected.




4. Click the **Connect** icon  to connect and follow the instruction.
5. A notification will take you to iPad Wi-Fi settings to select your Wi-Fi network.
6. Open AVerTouch again. A purple camera card will be displayed.



Live View Toolbar



Google Classroom

Log in AVerTouch via your Google account. Click  Google Classroom and you can access the following three features: **Screenshot**, **Record**, and

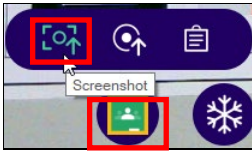


Assignment List   on AVerTouch. As AVerTouch is

featured with Google Classroom functions, teachers can simply stick to the user interface of AVerTouch.

■ Screenshot:

1. Click **Google Classroom** > **Screenshot**.



2. Fill out the information of the assignment which you just took a screenshot of and click **Assign** to upload it to your Google Classroom.

Assignment from Screenshot

×

Upload the screenshot to Google Classroom

AVer Camera

▼

All students

▼

No topic

▼

Document Camera Project

Instructions (optional)

Due

No due date

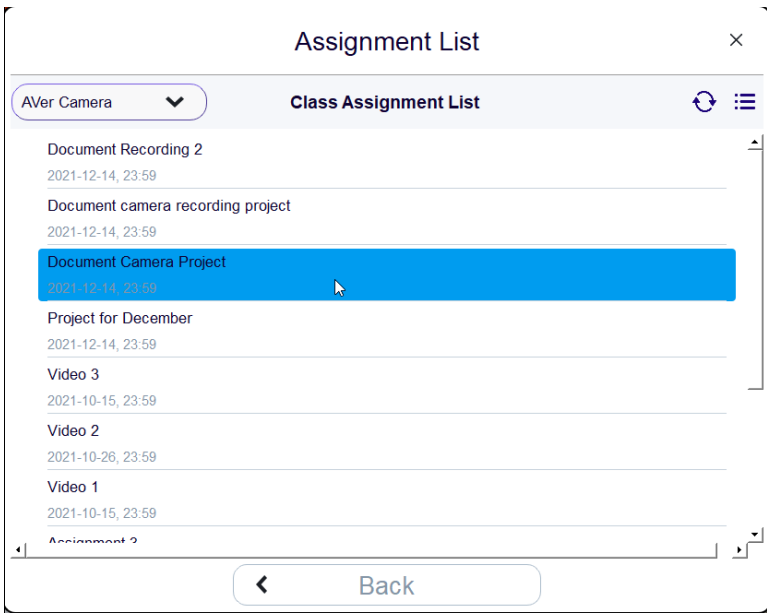
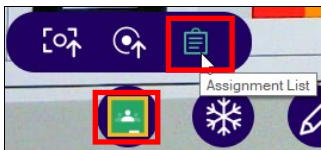
▼

Time (optional)

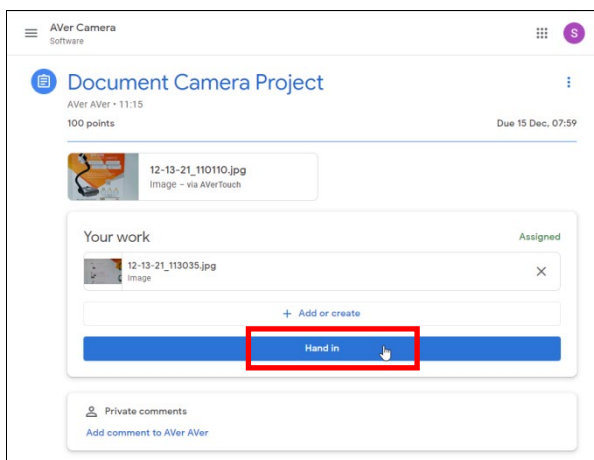
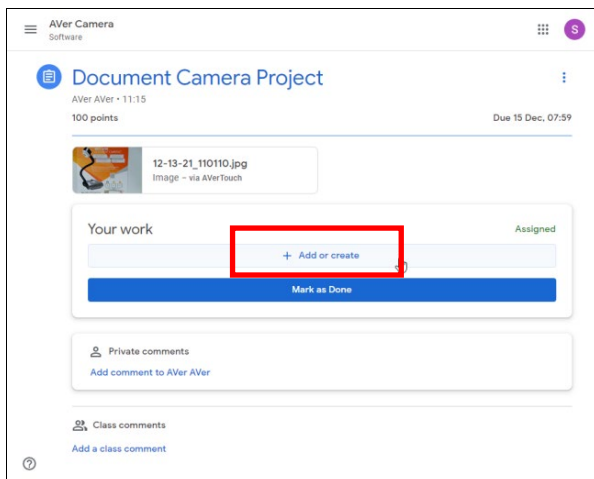
▼

Assign

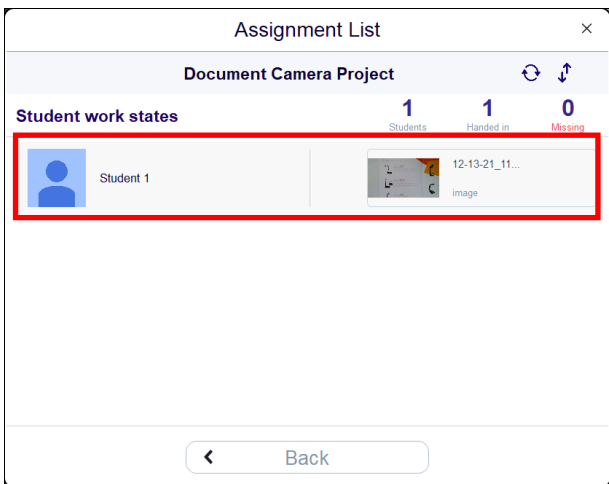
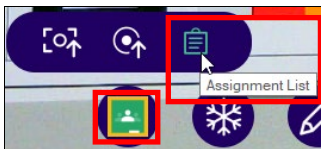
3. After seeing “Upload the screenshot to Google Classroom successfully,” you can find the data synced with Google Classroom. You can track students’ response to the assignment from the assignment list on AVerTouch.



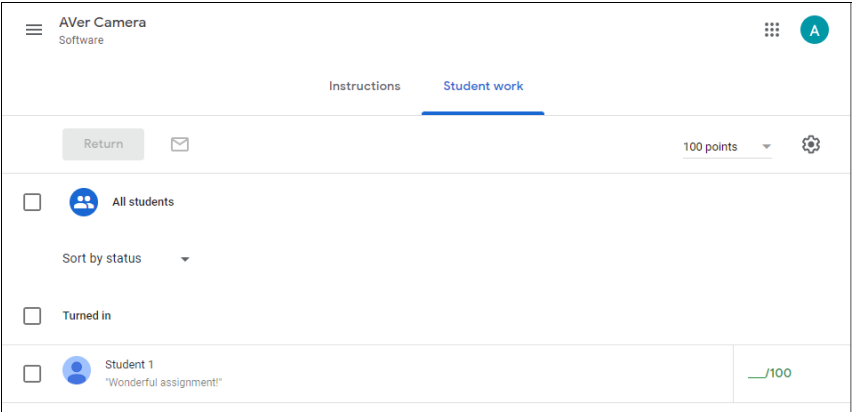
4. A student can add or create a response to the screenshot assignment in Google Classroom. Click **Hand in** to confirm to upload the file.



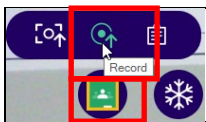
5. By clicking **Google Classroom > Assignment List**, a teacher can retrieve students' responses on AVerTouch.



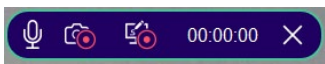
6. The teacher can click on the student work states on AVerTouch to access the student work states on Google Classroom.



■ Record



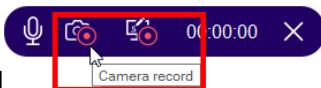
1. Click **Google Classroom > Record**.



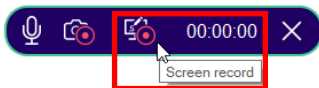
2. On the pop-up control menu, if you need to



mute the microphone, click . To start recording the camera live view,



click **Camera record** . To start recording your

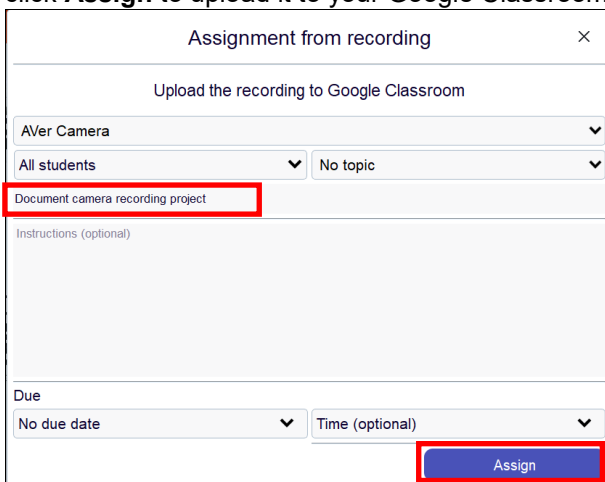


desktop, click **Screen record** .

3. After finishing recording your desktop, click .

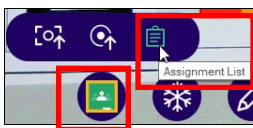


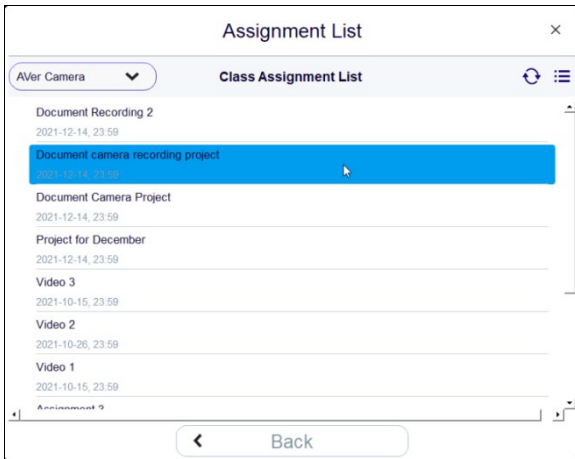
4. Fill out the information of the desktop video which you just recorded and click **Assign** to upload it to your Google Classroom.



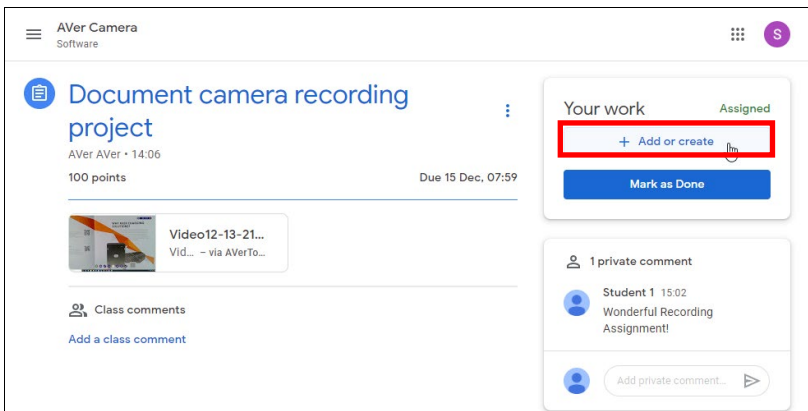
The screenshot shows a dialog box titled "Assignment from recording" with a close button (X) in the top right corner. Below the title is the instruction "Upload the recording to Google Classroom". There are two dropdown menus: "AVer Camera" and "All students". To the right of "All students" is another dropdown menu labeled "No topic". Below these is a text input field containing "Document camera recording project". Underneath is a large text area labeled "Instructions (optional)". At the bottom, there are two more dropdown menus: "Due" (set to "No due date") and "Time (optional)". A blue button labeled "Assign" is in the bottom right corner. Red boxes highlight the "Document camera recording project" text field and the "Assign" button.

5. After seeing "Upload the recording to Google Classroom successfully," you can find the data synced with Google Classroom. You can track students' response to the assignment from the assignment list on AVerTouch.





6. A student can add or create a response to the recording assignment in Google Classroom. Click **Hand in** to confirm to upload the file.



AVer Camera
Software

S

Document camera recording project

AVer AVer • 14:06

100 points

Due 15 Dec, 07:59

Video12-13-21...

Vid... - via AVerTo...

Class comments

Add a class comment

Your work

Assigned

12-13-21_150328.j...

Image

X

+ Add or create

Hand in

1 private comment

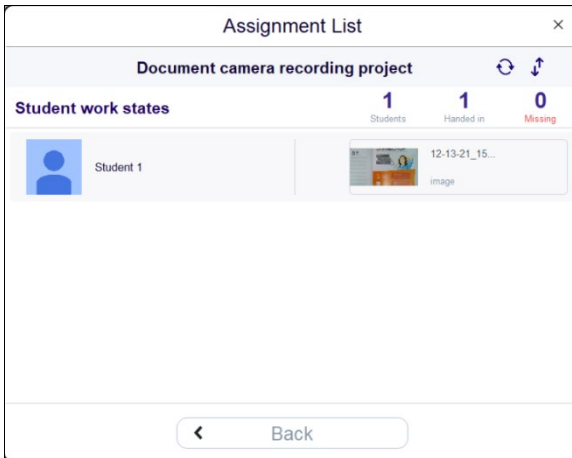
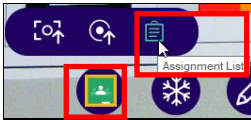
Student 1 15:02

Wonderful Recording Assignment!

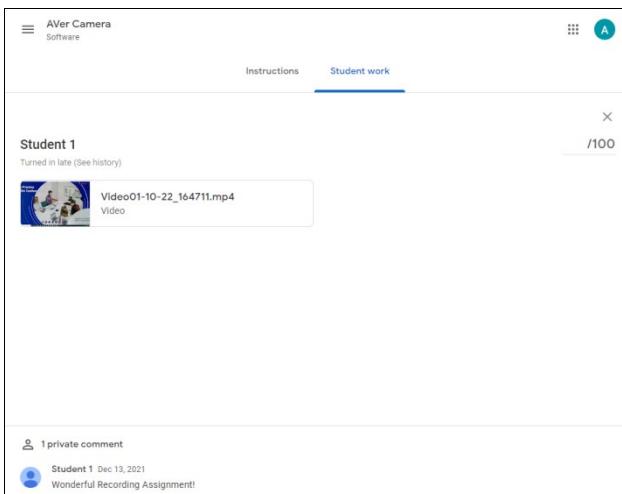
Add private comment...

26

7. By clicking **Google Classroom > Assignment List**, a teacher can retrieve students' responses on AVerTouch.



8. The teacher can click on the student work states on AVerTouch to access the student work states on Google Classroom.



Freeze

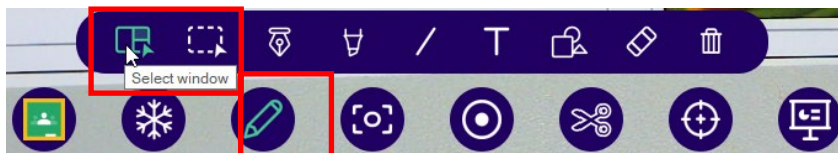
You can **Freeze** the streaming.



Annotation

While using **Annotation**, you will be able to:

- Click **Select window** to access other AVerTouch functions on the live view.



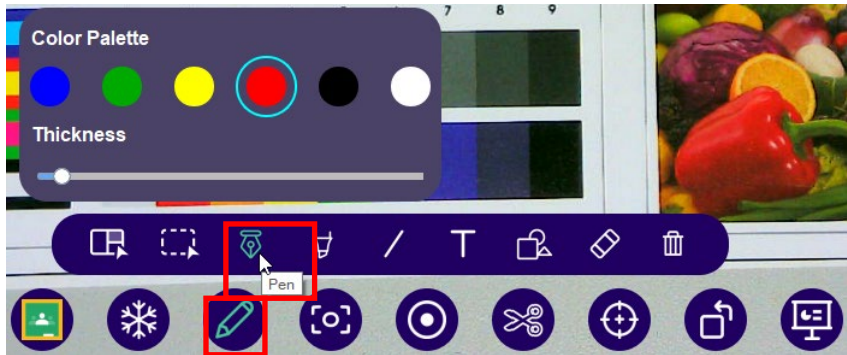
- Click **Select object** to drag and move the annotation mark(s) you made using other annotation tools.



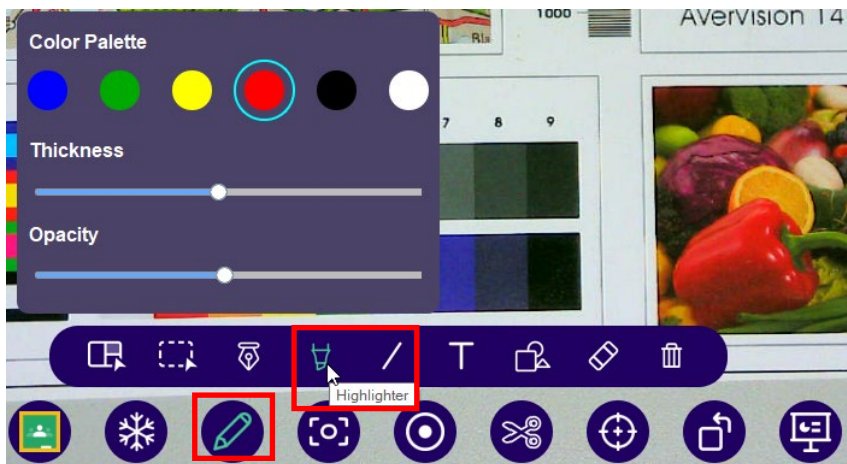
For example, you can use your cursor to select the yellow line and red highlighter and drag to move them altogether as a group to highlight another section of the teaching material.



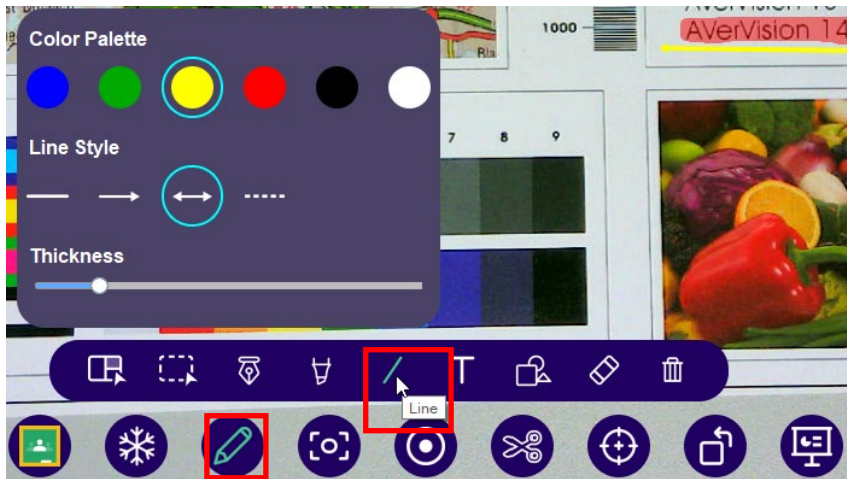
- Use **Pen** to draw on canvas with different colors from **Color Palette** and user can also select **thickness** of **Pen**.



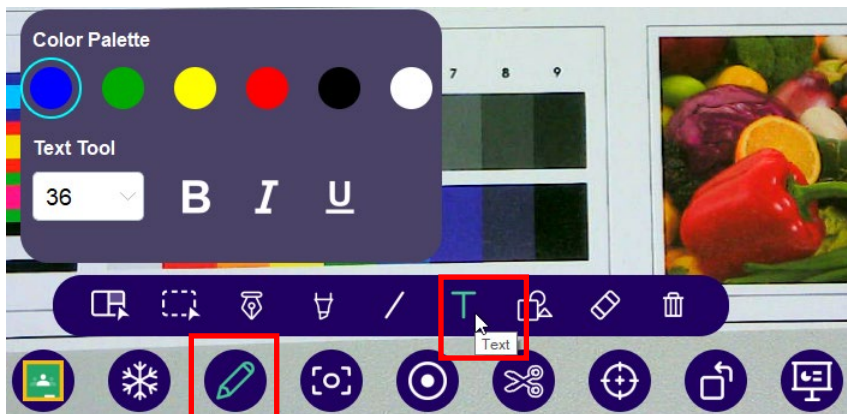
- Using **Highlighter** user can draw on canvas with different colors from **Color Palette** and user can also select **thickness** as well as **Opacity** of **Pen**.



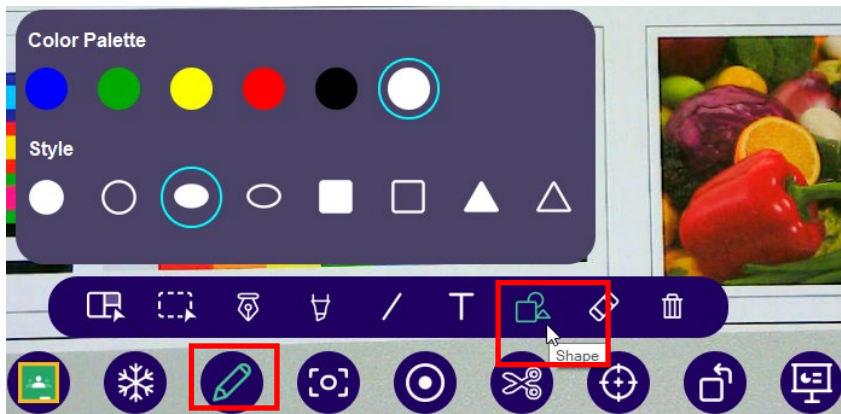
- User can draw lines of different colors, styles, and thickness on the teaching material.



- User can type words of different font sizes and colors on the teaching material and choose if the words should be bold, italicized, or underlined.



- User can add shapes of different colors and styles to the teaching materials.



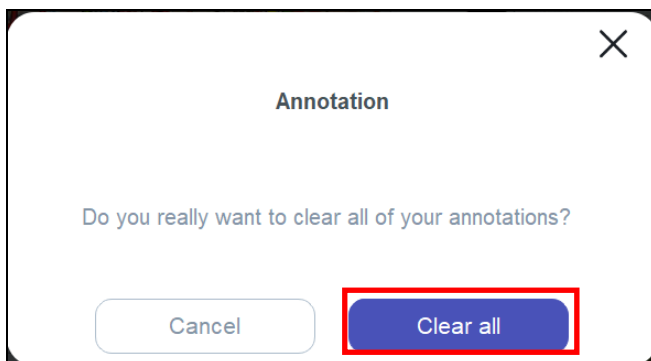
- User can select the **Eraser** and undo the annotations one by one.



- User can erase all annotations using **Clear all** button.



Select **Clear all** to erase all annotations.



Screenshot

- 1 Click **Screenshot**.



- 2 A message, “We’ve saved your screenshot to AVer,” will pop up to confirm the screenshot is saved.



Record

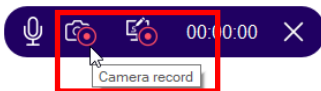
- 1 Click **Record** button once.



- 2 The recording toolbar will pop up on the upper right corner of the live view



. Click **Camera record**



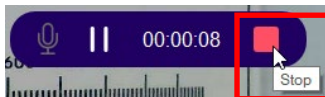
to record the camera live view. Click **Screen**



record

to record the desktop.

- 3 Click **Stop** to end the recording.

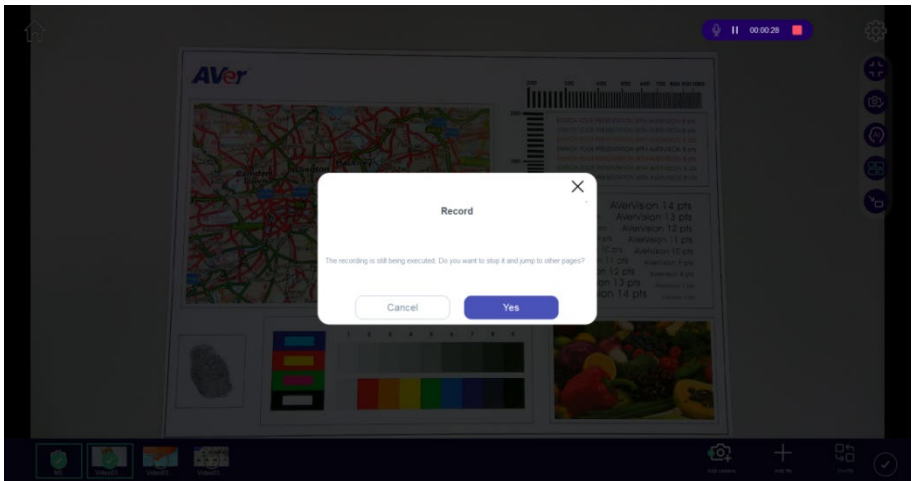


- 4 The message “Recording Finished” in the center of the screen indicates the recording is saved both in your local drive and Google drive.

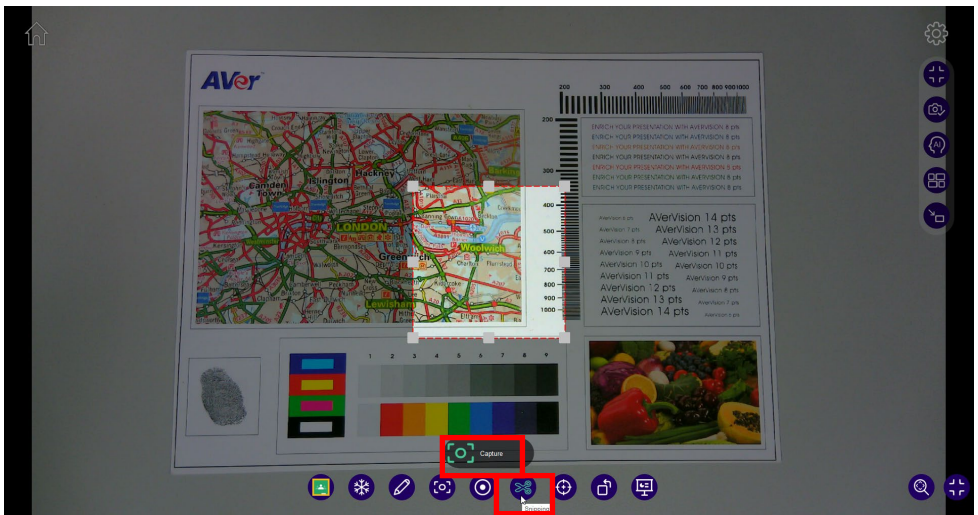


[Note]

1. The recording will be saved in your Google drive as long as you have logged in your Google account. Refer to [Log in to AVerTouch Using Google Sign-in](#) for the details.
2. During camera recording, the access to the split screen mode will be denied. You will be asked to stop camera recording before proceeding to activate the split screen mode.



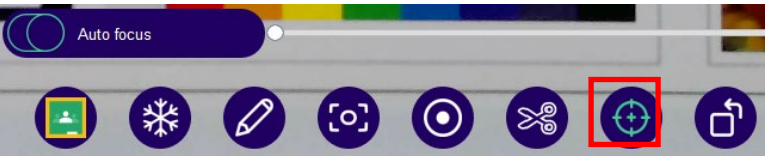
Snip



- 1 On the bottom toolbar, click **Snipping**.
- 2 Drag to select the part of the image you intend to capture.
- 3 Click **Capture** to save the selected area.

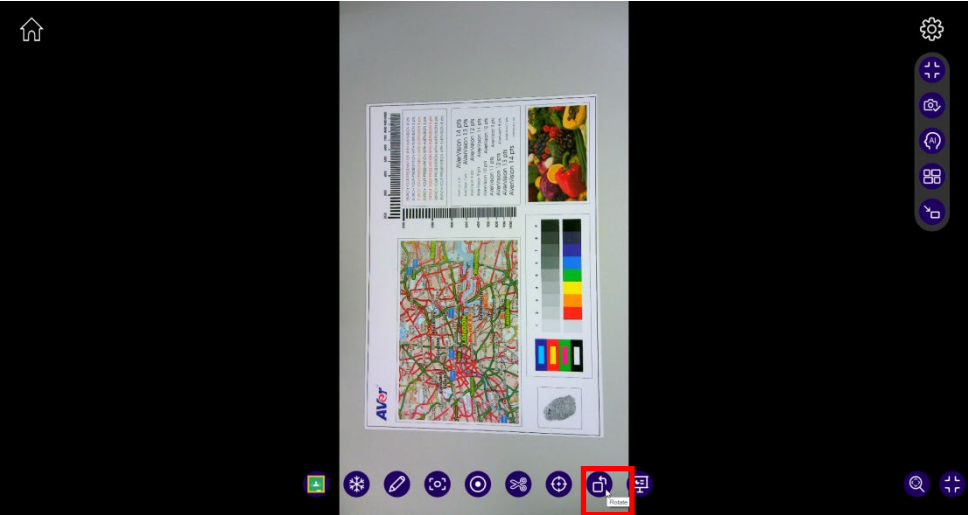
Focus

User can use **Focus** to automatically or manually focus.



Rotate

Select **Rotate** to turn the live view 90 degrees anticlockwise.

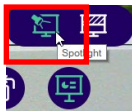


Presentation Tools

- 1 Select **Presentation tools** on the bottom toolbar.

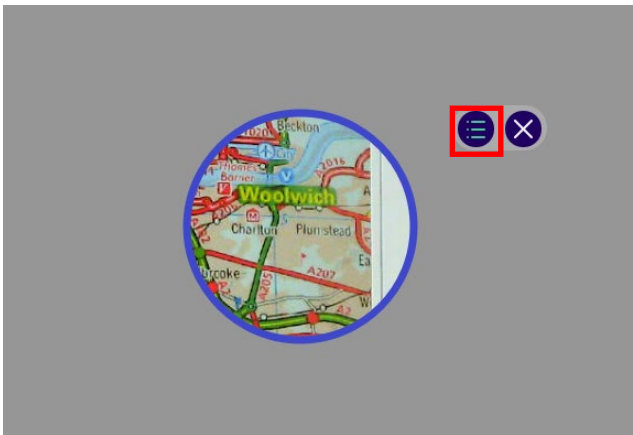


- 2 You can select **Spotlight** or **Visor**.

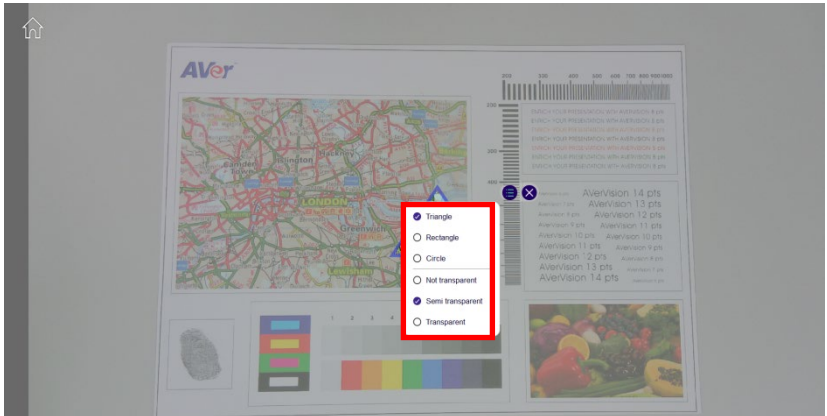


- Select **Spotlight**

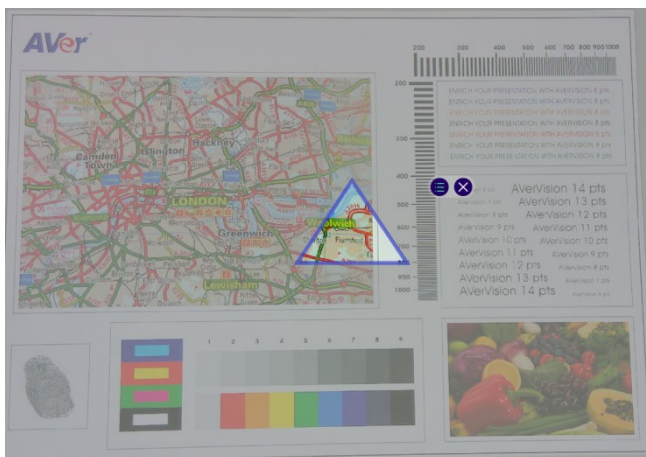
- 1 You will see the center of the camera live view particularly highlighted.



- 2 You can click the hamburger button to select the shape (triangle, rectangle, and circle) and the transparency setting (Not transparent, Semi transparent, and Transparent) for the highlighted area.

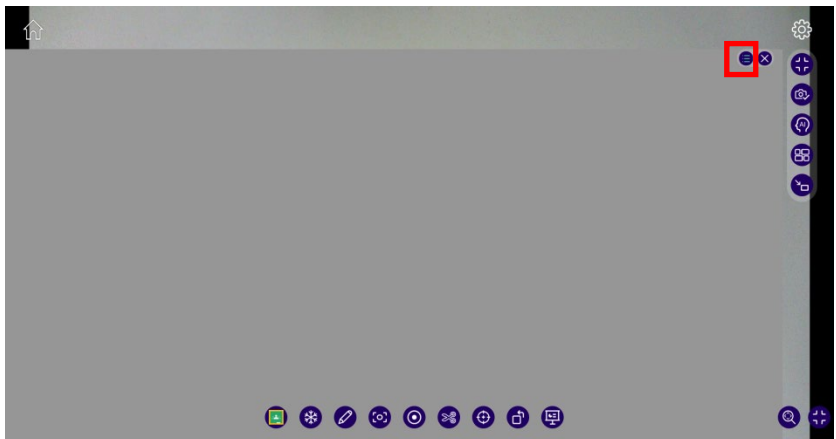


For instance, you can select **Triangle** and **Semi transparent** for your teaching material:

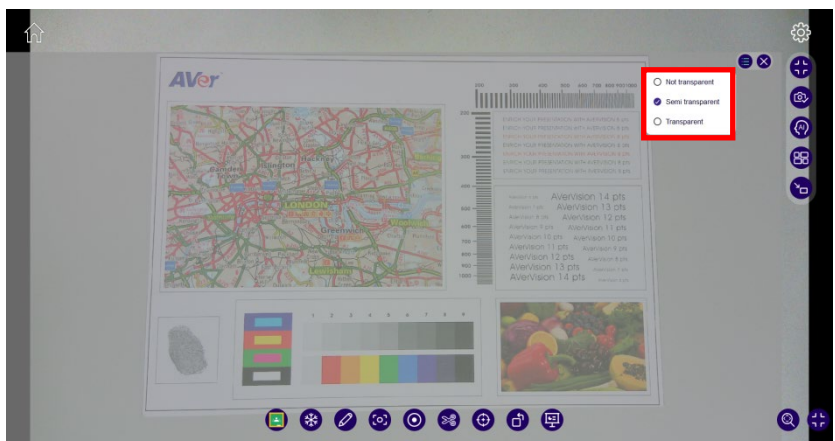




- 1 You will see most of the camera live view masked.



- 2 Click the hamburger button to determine the transparency setting for the visor mode.

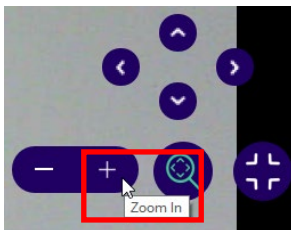


Zoom/Panning



Click **Zoom/Panning**, and you can zoom in/out.

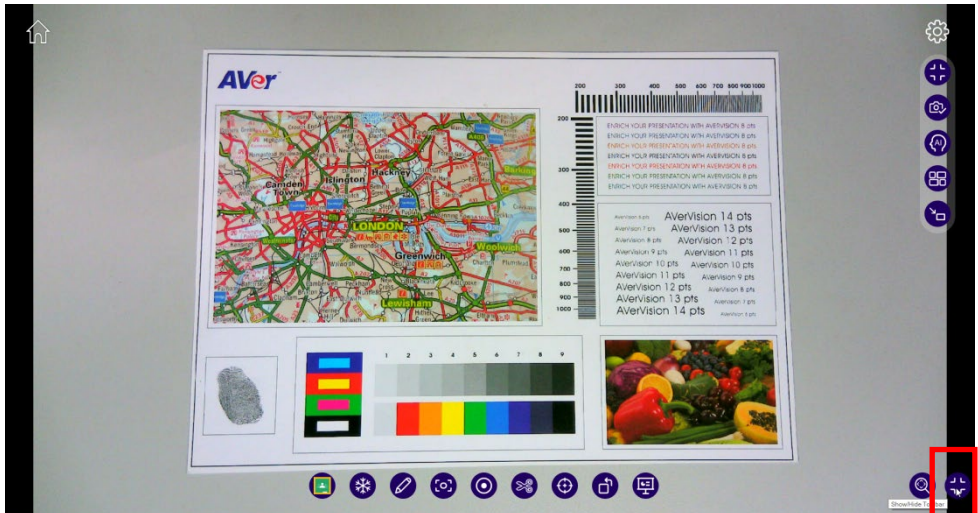


To pan up, down, right, or left, click **Zoom In** first.




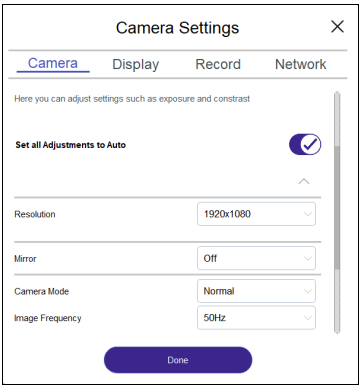
Show/Hide Toolbar

Click  at the bottom right corner to hide the bottom toolbar. If you wish to show the toolbar again, click .



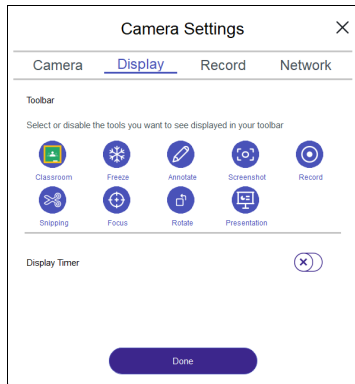
Camera Settings

To adjust the camera settings, click the **Camera Settings** icon  on the upper right corner of the live stream to open the **Camera Settings** dialog box.



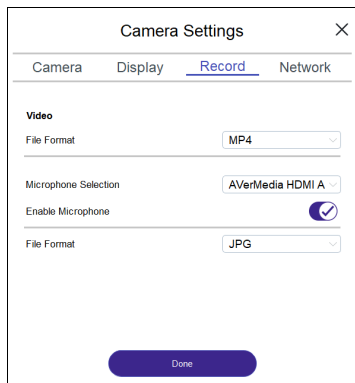
Camera tab:

- **Set all Adjustments to Auto:** Toggle to manually adjust brightness, contrast and exposure.
- **Resolution:** Change the resolution.
- **Mirror:** Toggle to flip the image horizontally.
- **Camera Mode:** Choose among normal, motion or high quality.
- **Image Frequency:** Choose between 50Hz and 60Hz.



Display tab:

- **Toolbar:** Show or hide Toolbar items.
- **Display Timer:** Toggle to show a timer over the top of the live stream.



Record tab:

- **File Format:** Choose video and image formats.

Camera Settings

×

Camera

Display

Record

Network

Connection mode

USB

Wi-Fi setting

Set up

Network bandwidth

Usage (bit rate)

Low

Mid


High

Done

Network tab:

- **Wi-Fi Setting:** Set up a Wi-Fi connection with a USB cable.
- **Network bandwidth:** Choose network bandwidth.

Show/Hide Toolbar


Click  to hide the right-hand side toolbar. If you wish to show the toolbar

again, click .




Camera Select

AVer Camera

- 1. On the camera live view, click .



- 2. On the pop-up menu, select  AVer Camera.
- 3. Select the camera you wish to access. Click **Done**.

Select AVer camera

All Cameras

Wi-Fi Camera

USB Camera

WebCam

☐ AVerVision M11-8M Series

Unused

☒ AVerVision M15W

AVer camera used

You have selected: AVerVision M15W


Done

4. You have successfully changed to another camera and can see its live view.



PIP Camera

- 1. If you are placing the live view of two cameras on one screen, you can

click **PIP Camera**. On the camera live view, click .



- 2. On the pop-up menu, select  PIP Camera.
- 3. Select the camera you would like to use as a PIP camera. Click **Done**.

Select PIP camera

All Cameras

Wi-Fi Camera

USB Camera

WebCam

☐ AVer Virtual Camera

Unused

☐ AVerVision M11-8M Series

AVer camera used

☒ AVerVision M15W

PIP camera used

☐ Tracking Camera

Unused

You have selected: AVerVision M11-8M Series, AVerVision M15W

Done

4. You will see the live view of both the main camera and the PIP camera.
You can move, enlarge, and shrink the PIP image.



5. You can click **Exit** to return to the live view of the main camera.

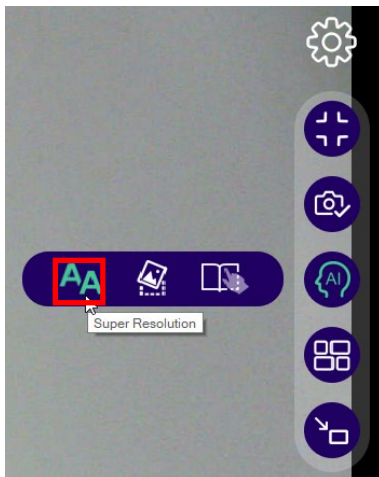
AI Function

Super Resolution

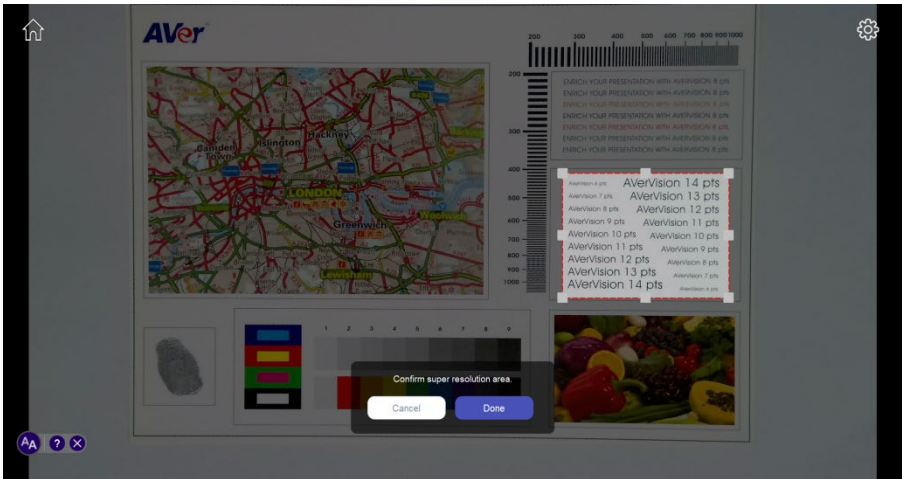
1. Click  AI Function.



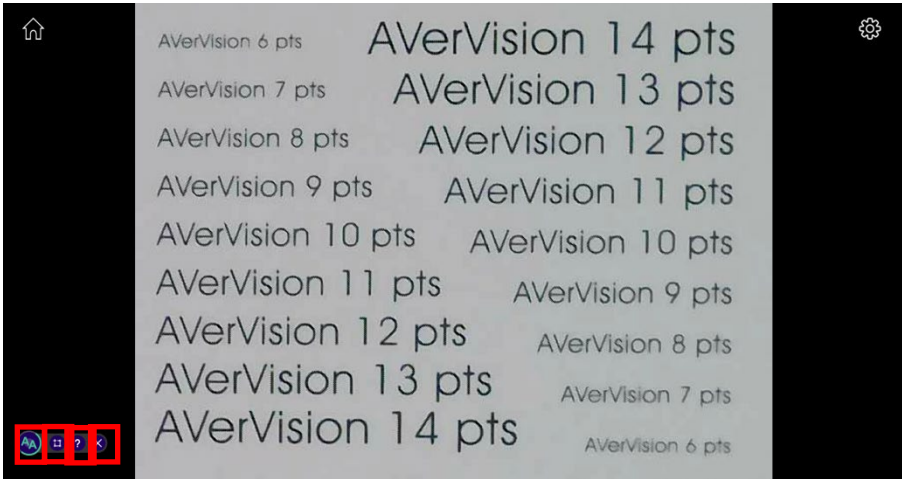
2. Click **Super Resolution** on the extended bar.







3. Drag the red rectangle to the area where you wish to reduce photo noise and sharpen the words. Click **Done** to confirm your selection.

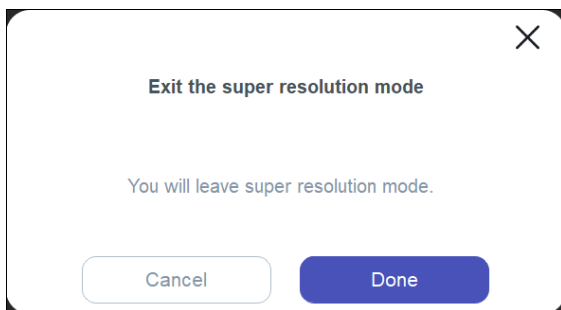


4. You will have an enlarged and clearer image of the selected area.



5. Access the icons on the bottom left corner of the live view for the following functions:


- The spinning blue circle with AA in the center, , indicates that Super Resolution is functioning.
- Click **Area select**, , to readjust the area for Super Resolution. As the blue circle stops spinning, the Super Resolution is temporarily stopped and you can drag the red rectangle for another area for Super Resolution.
- : For the best photo quality, do not zoom in the live view before applying **Super Resolution**.
- Click . Select **Done** on the pop-up dialogue box to exit the **Super Resolution** mode.



- Under the **Super Resolution** mode, other camera functions are disabled.

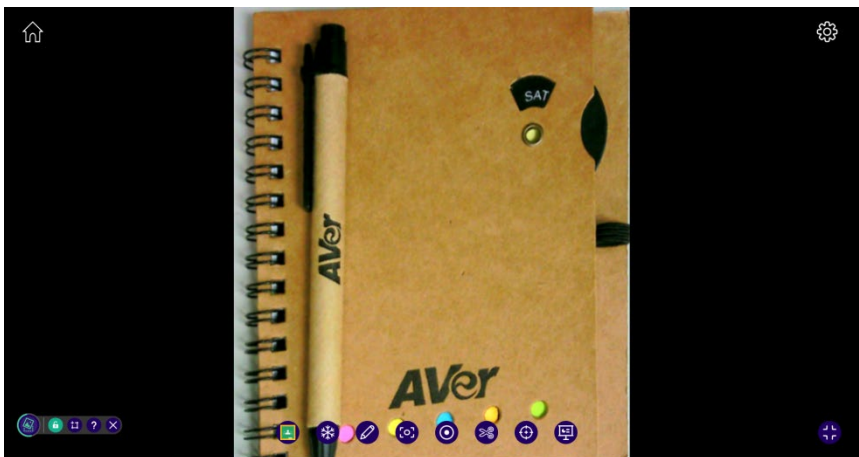
Curve-Flatten

Curve-Flatten automatically puts the image in the center of your live view so that you do not need to pay extra efforts aligning your teaching materials.

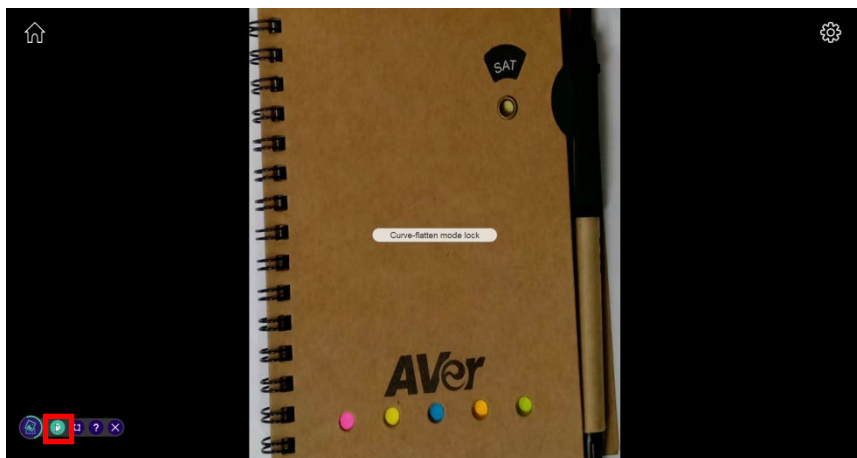
1. Click  AI Function. Click **Curve-Flatten** on the extended bar.



2. You can see the object is placed properly in the center of the image.



3. Click **Lock curve-flatten** to lock the conversion ratio of the image.

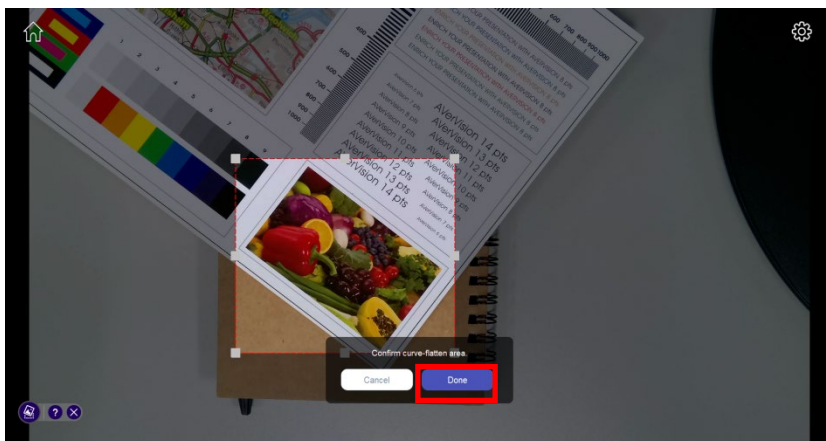


[Note] When you need to readjust the result of curve-flatten:

- ①. Click **Area select**.



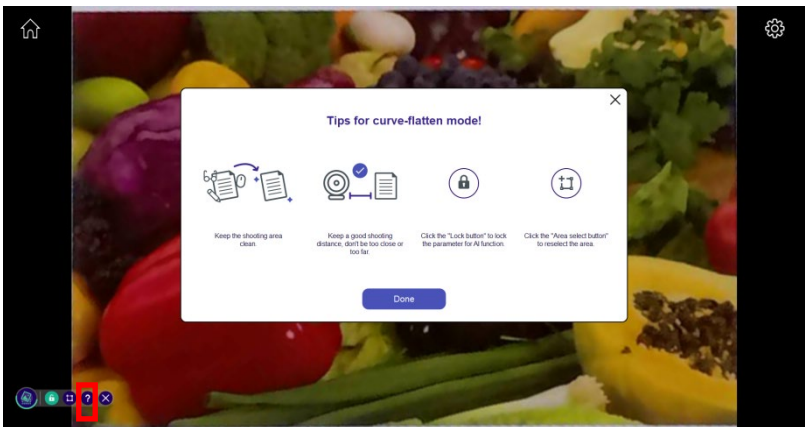
- ②. Drag the red rectangle to redefine the area you intend to perform Curve-Flatten on. Click **Done**.



- ③. You will see the result of Curve-Flatten performed on the area you selected.



- ④. You can click on the question mark to read the instructions on the curve-flatten mode.

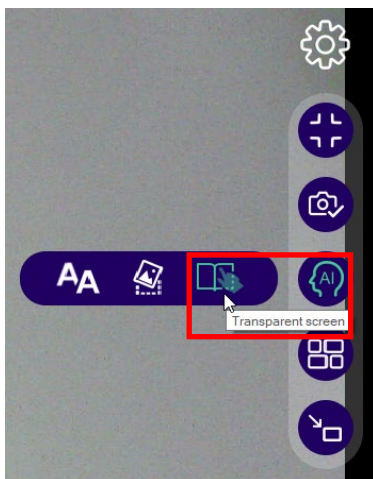


Transparent screen

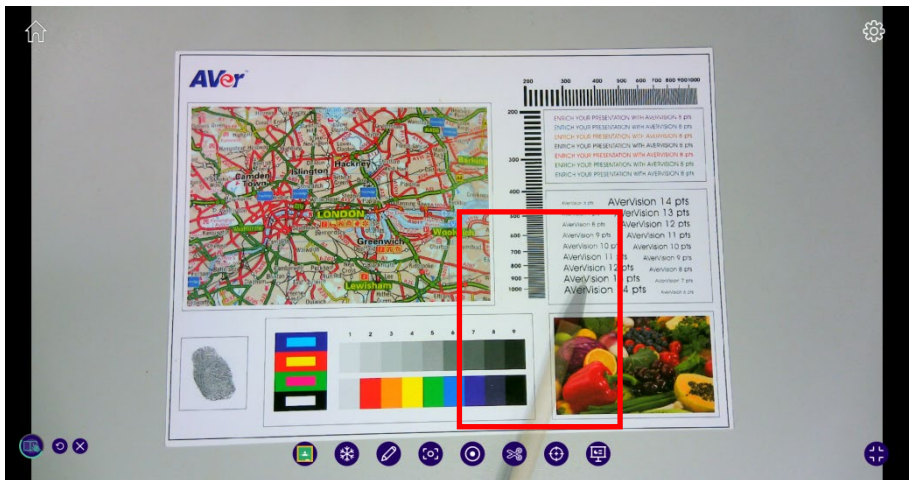
1. Click  AI Function.



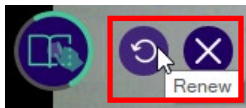
2. Click **Transparent screen** on the extended bar.



3. You can see through the object placed on the teaching material. Be sure not to move the teaching material.



4. On the bottom left toolbar, click **Renew** to show another teaching material in the Transparent screen mode.



5. You can see the new teaching material image unblocked by the teaching gadget.

**POWER YOUR TEACHING
BY CONNECTING IN A SECOND**

"This AVer Document Camera has been the best teaching tool I have ever used. It has replaced my old interactive white board. The document camera is so easy to use and use that is so intuitive!"
— Mrs. J. Henderson, Elementary School, North Carolina

Features:

- 4K 60fps
- HD
- 32X Digital Zoom
- USB 3.0
- Wireless
- 3-Year Warranty

13-Megapixel Camera with 4K Quality

The 13-Megapixel camera delivers sharp, clear output resulting in immediate, detailed images of any display or writing with no lag.

Fantastic USB Camera for Distance Learning

The X1-W's extremely compact and lightweight design makes it the best USB camera for boundary-free distance learning. It's available in 13-Megapixel or 4K.

Highly Flexible Foldable Arm

The flexible and adjustable arm allows users to rotate AVer or other papers. Also, never worry about upside-down images again. Thanks to the position indicator on the screen, it's easy to always rotate the screen to the right angle.

Wireless or Wired, Whichever You Prefer

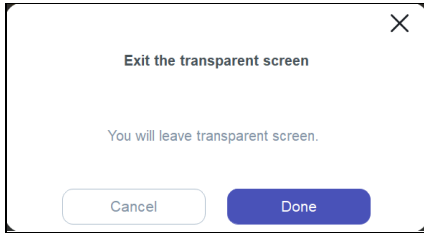
Not a fan of wireless connection or don't have an ideal Wi-Fi environment? No problem. Teachers can transmit materials from multiple devices via USB or HDMI connections. Changing teaching behavior should be the least of your concerns.

AVerTouch Software

AVerTouch is our most powerful software designed exclusively for AVer solutions. One touch connects the AVer software to devices for content sharing, and teachers can sign in for clouds automatically to annotate, measure, and record.



6. Click X to exit the Transparent screen mode. Click **Done** on the dialogue box.



Split Screen

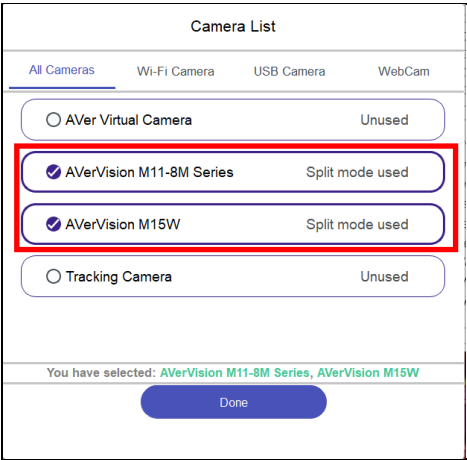
When user selects **Split screen** button (max. 4 screens), the list will appear at the bottom of screen either empty or with favorite files selected in default drive. User can control cameras and files separately (Rotate/Zoom-in/Zoom-out/Full screen).



1. Use can add more AVer DocCam/Web cameras (max. 2 cameras out of 4 screens) by clicking **Add camera** button.



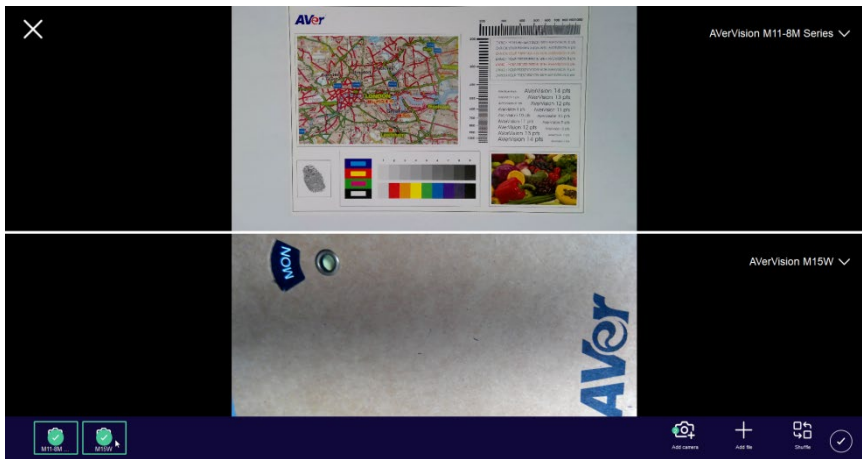
2. Select the desired camera from the camera list and click **Done**.



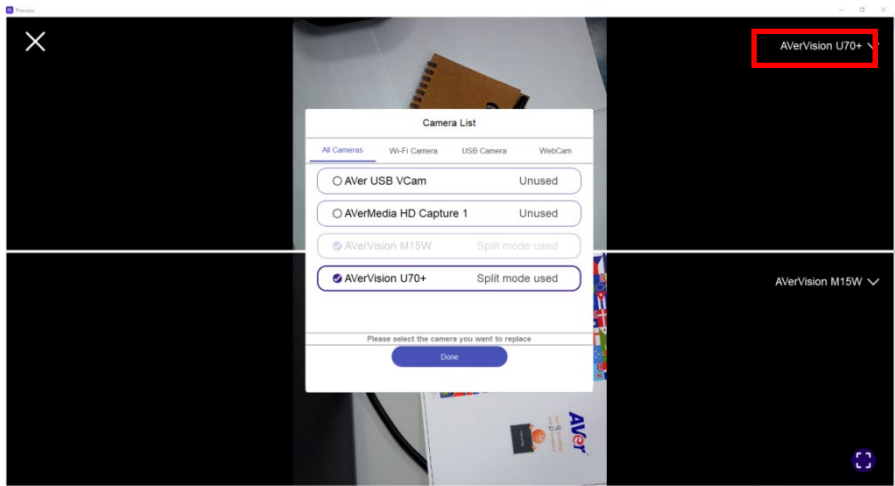
3. Select the second camera.



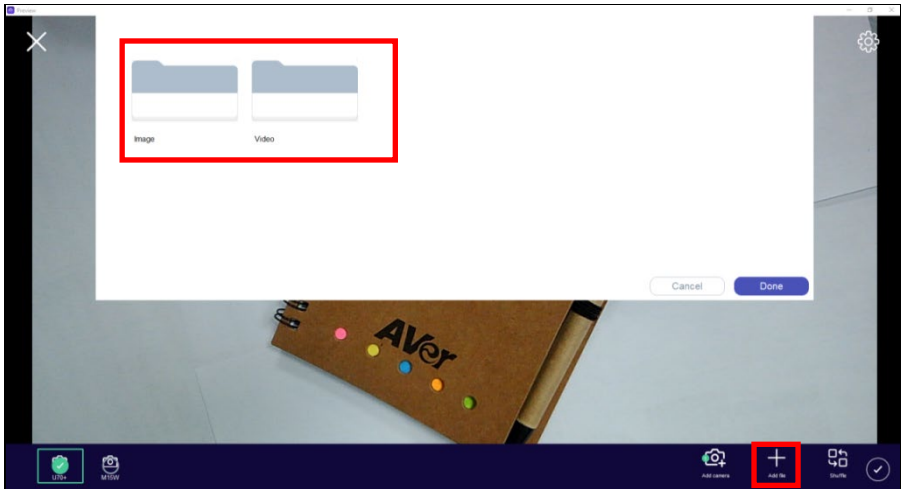
4. You will see the live view of 2 cameras.



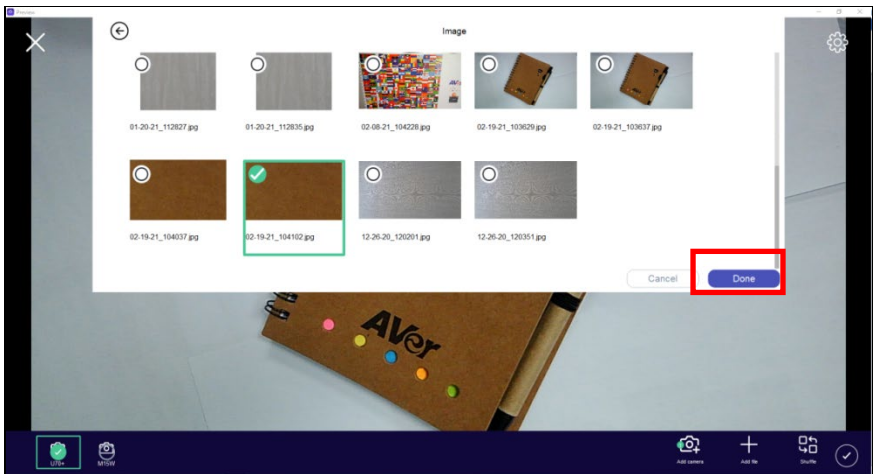
5. To reselect a camera, user can click camera name to open the camera list to select the camera he wants to replace. Click Done to confirm.

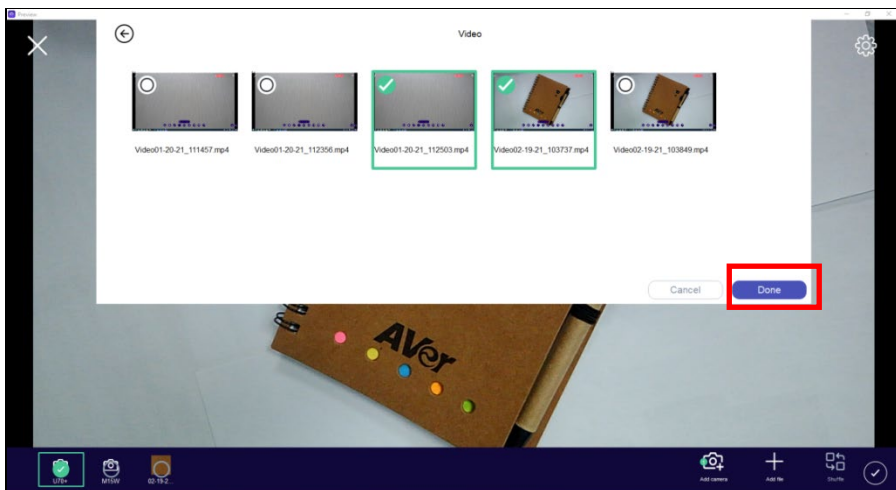


6. User can add more files (image or video) by clicking **Add file** button to reflect into bottom list. Click **Image** or **Video** to open the file.

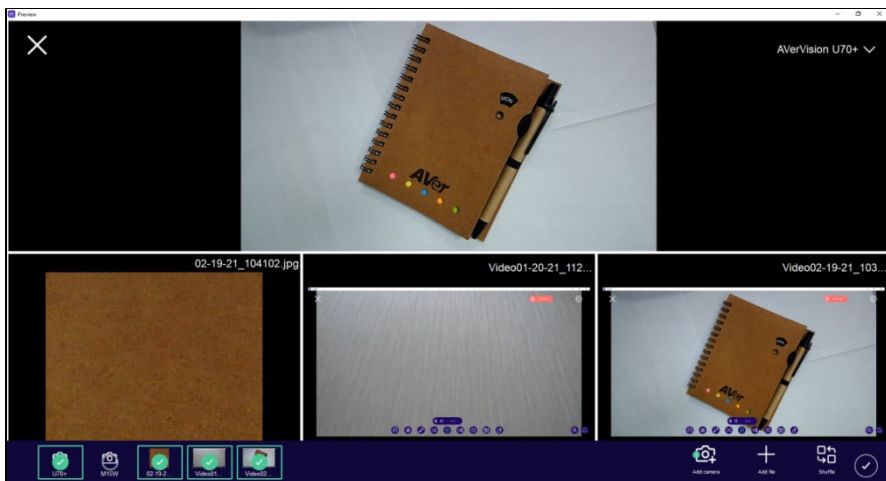


7. Select images or videos to add into the bottom list and click **Done**.

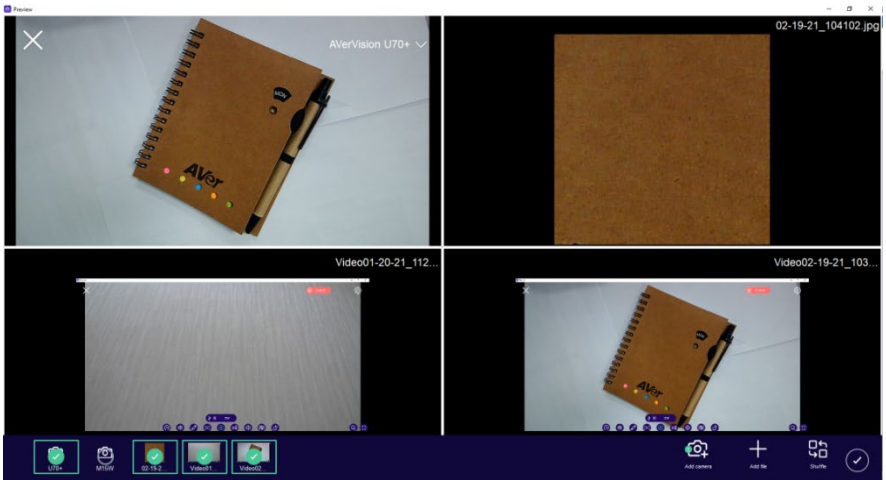
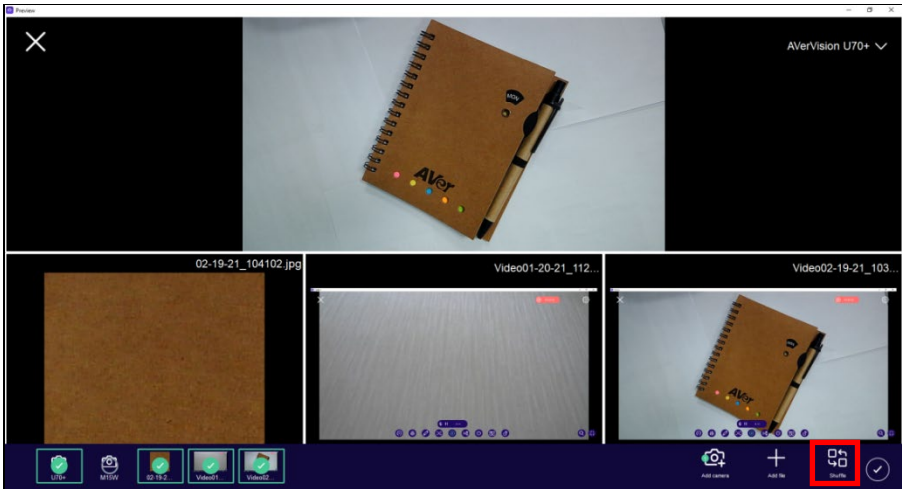




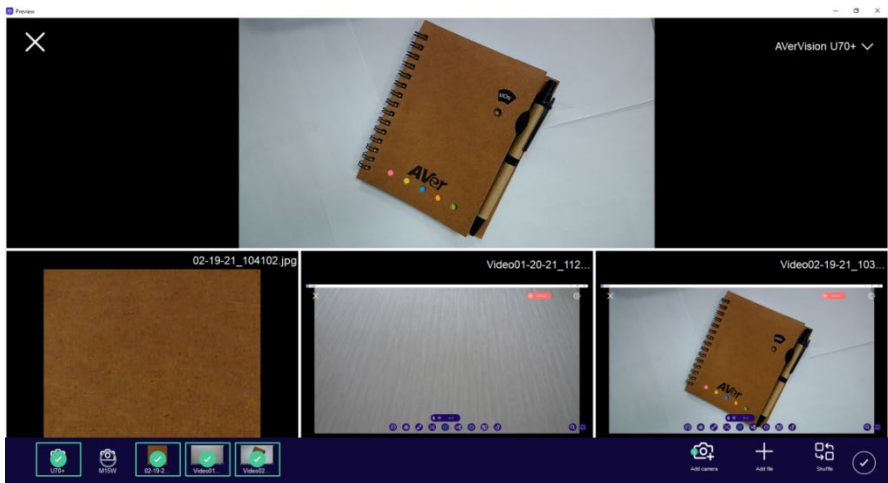
8. Up to four screens can be selected.



9. User can shuffle the files by clicking **Shuffle** button as well.

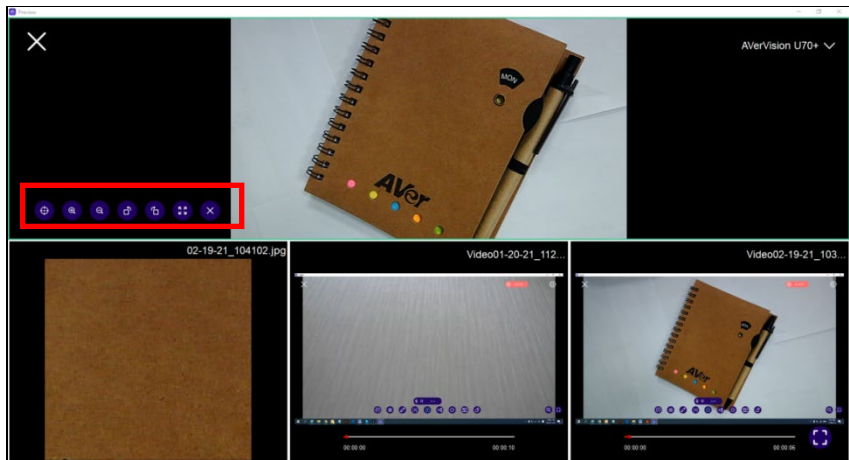


10. Click **Apply** button to confirm the selections.

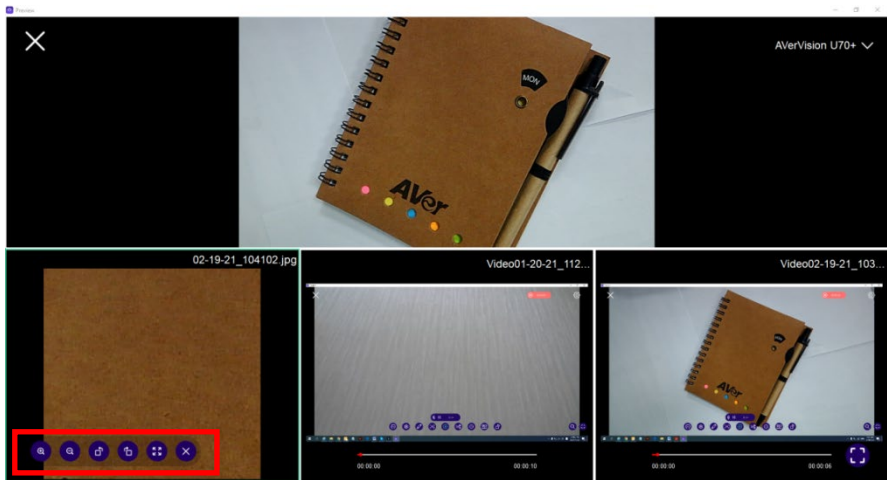


11. User can click the screen to open its tool bar. The selected screen will be framed with green lines.

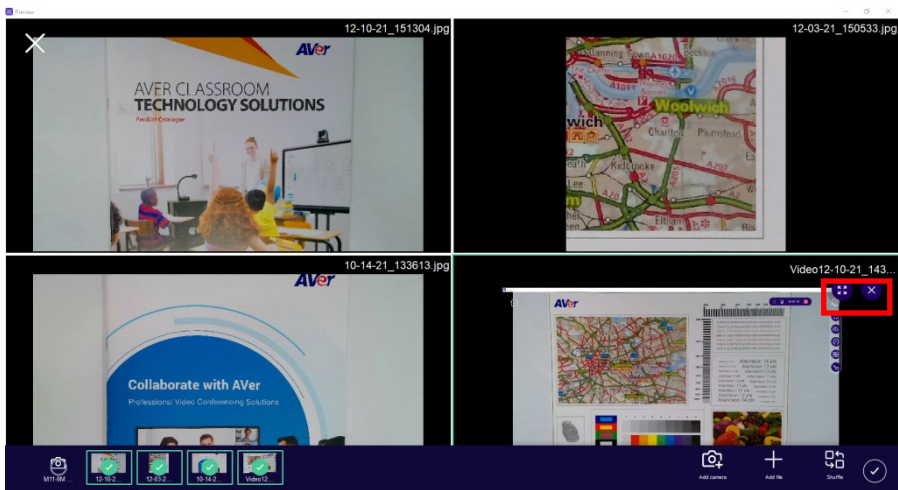
For AVer cameras, user can use the tool bar to auto focus, zoom in/out, rotate, enlarge, and exit the screen.



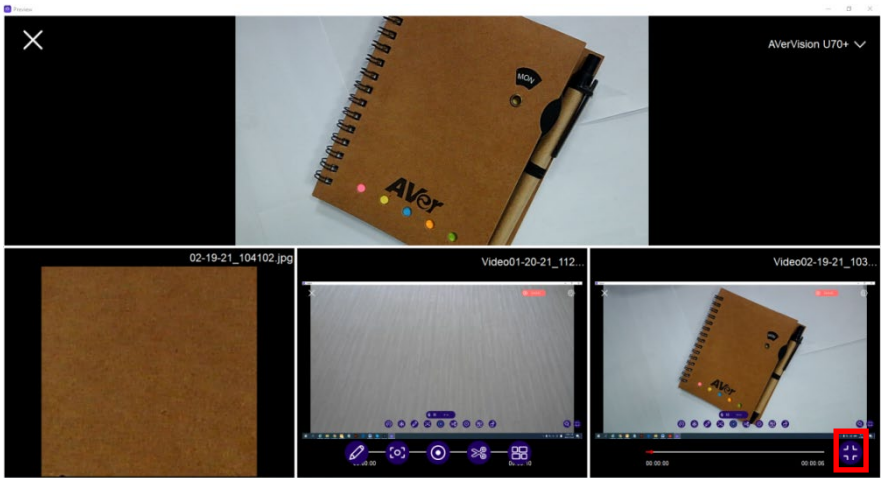
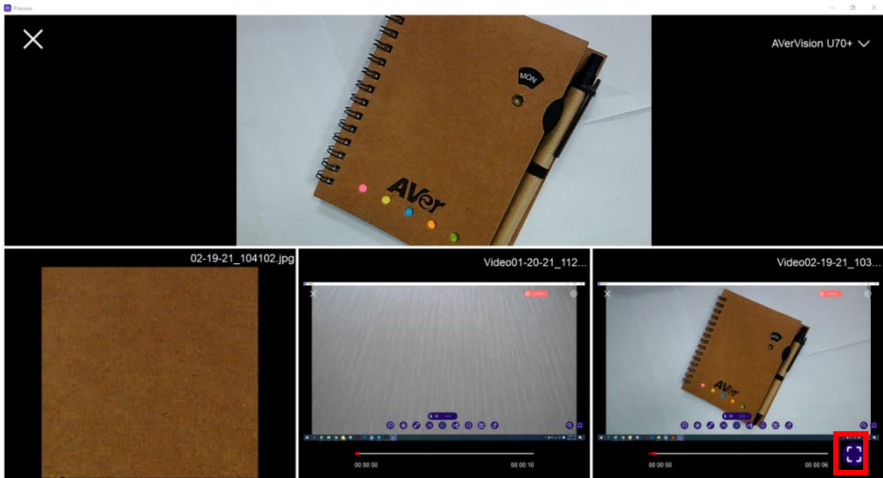
12. For images, user can use the tool bar to zoom in/out, rotate, enlarge, and exit the screen.



13. For videos, user can use the tool bar to enlarge and exit the screen.



14. User can click the Show/Hide Toolbar icon to open/hide the tool bar to use annotation, take a screenshot, record, snip, and split screens.

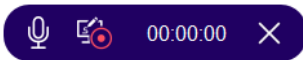



15. If you intend to record in the split screen mode:

- ①. Select **Record** on the bottom toolbar on the live view page.





- ②. Select **Split Screen** on the right-hand side toolbar and repeat the aforementioned steps (step 1-10). Only **Mute** microphone and **Screen record** are supported in the split screen mode.



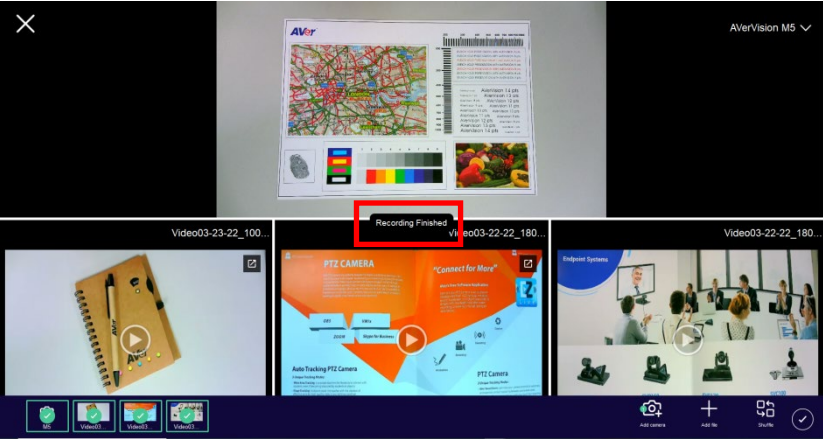
Click  to mute the microphone.

Click **Screen record**  to record the desktop.


Click  to pause recording.

Click  to stop recording.

The message “Recording Finished” in the center of the screen indicates the recording is saved.

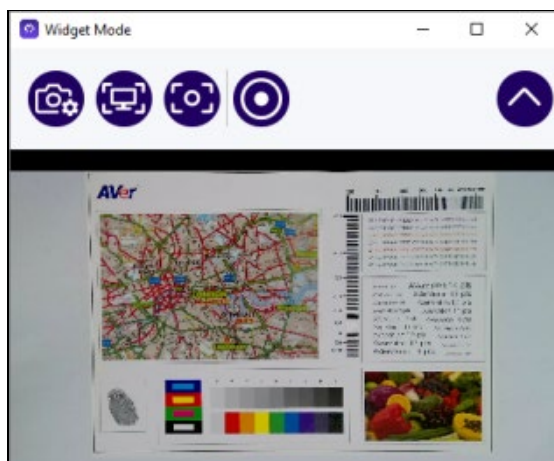


Widget Mode

1. On the camera live view, you can select  to access the widget mode.










2. You will see a small pop-up dialogue.




- Click  to access **Camera Control** functions.

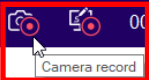
- You can click  to **Zoom In**

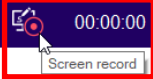
- You can click  to **Zoom Out**
- You can click  for **Zoom Reset** and change the live view image back to its original zoom ratio.
- You can click  to **Freeze**: the live view image will be protected.
- You can click  to turn the camera image view 90 degrees anticlockwise.


- Click  to take a desktop screenshot and save the file.
- Click  to take a live view photo and save the screenshot.
- Click  and a recording control menu will pop up.





Click  to mute the microphone.

Click **Camera record**  to record the camera live view.

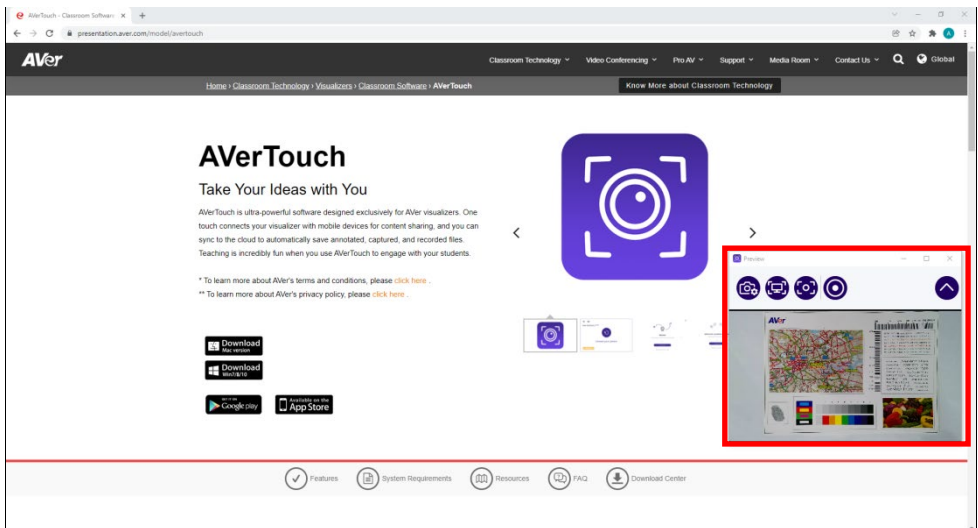
Click **Screen record**  to record the desktop.

Click  to pause recording.

Click  to stop recording.


- Click  to hide the live view. You can drag the small dialogue box anywhere on your desktop for later.

With widget mode, you can have AVerTouch ready for use while you browse the webpage for other teaching materials.




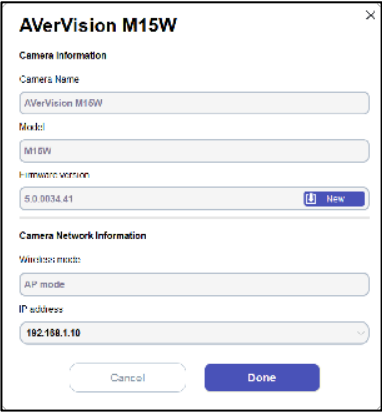
Upgrade Firmware

To upgrade to the latest firmware:

- 1. Click the **Camera information** icon .



- 2. When new firmware is available, a **New** button  **New** is displayed. Click **New**.



- 3. Click **Start** and follow the instructions.

