

CaptureShare

— User Manual —

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Technical Support: <https://www.aver.com/technical-support>

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Overview

CaptureShare is a software that helps teachers turn AVer visualizers and PTZ cameras into distance learning collaboration tools. Teachers can record video, live stream, capture still images, enable auto tracking, as well as overlay texts or highlights on the shared screen or a digital whiteboard.

System Requirements

- Windows 7, 10, 11
- Mac OS 10.15, 11, 12
- Intel Core i3 or higher
- RAM: 4 GB
- Resolution: 1024x768 or higher
- DirectX 9.0c compatible video card

- **Compliance**
 - Internet port 1935 is required for RTMP streaming.
 - H.264 format is not supported by default UVC protocol
 - YUV422 format at 1280x960, 1280x720, 1600x900 resolution in standard mode is not supported by default UVC protocol
 - YUV422 format at 1280x960 resolution in 8M mode is not supported by YUV422 format

Supported AVer Cameras

Professional Tracking Cameras

- Single Lens

V3	V2		V1	
	USA	Outside USA	USA	Outside USA
TR211	TR311HWV2	PTC310HWV2	TR310	N/A
TR315	TR313V2	PTC310UV2	TR311	PTC310
TR315N	TR333V2	PTC330UV2	TR311HN	PTC310N
TR335	TR323V2	PTC320UV2	TR313	PTC310U
TR335N	TR323NV2	PTC320UNV2	TR331	PTC330
			TR333	PTC330U

- Dual Lens

V2	V1	
	USA	Outside USA
TR535	TR530+	PTC500+
TR535N	TR320+	PTC115+

Professional PTZ Cameras (Do not support human tracking.)

V2	V1
PTZ330UV2	PTZ330
PTZ330UNV2	PTZ330N
PTZ310UV2	PTZ310
PTZ310UNV2	PTZ310N
PTZ231	
PTZ211	

USB Extender

UE1

Medical Cameras

MD330U

MD330UI

MD120UI

Distance Learning Cameras

DL30

DL10

Document Cameras

U70+

F50+

M17-13M

U70

F50-8M

M15-13M

U50

F17-8M

M11-8M

M90UHD

M15W

M70W

M5

Install CaptureShare

1. Download CaptureShare from AVer Download Center.
(<https://www.aver.com/download-center>).

Note: The installer bundles CaptureShare and AVerCamera Setting Tool, a software that supports the operation of AVer PTZ cameras when you stream to a video conferencing software.


2. Double-click the downloaded .exe file.
3. Follow the instructions displayed on the setup wizard to install CaptureShare.

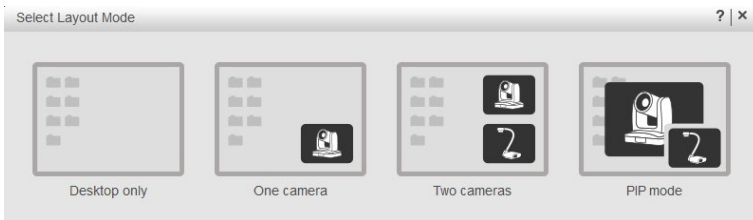
Get Started

Add a Camera

CaptureShare connects up to 2 cameras and supports both USB and IP camera connection.

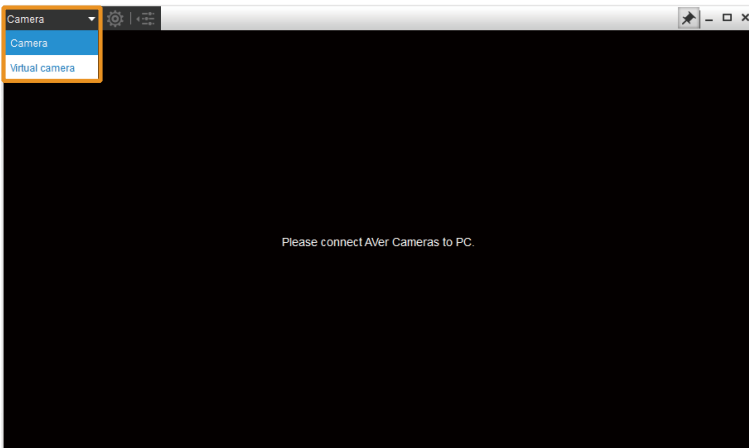
- **USB Camera:**

1. Connect your camera to a computer running CaptureShare using a USB cable.
2. Launch CaptureShare by double-clicking the icon .
3. Select a layout.




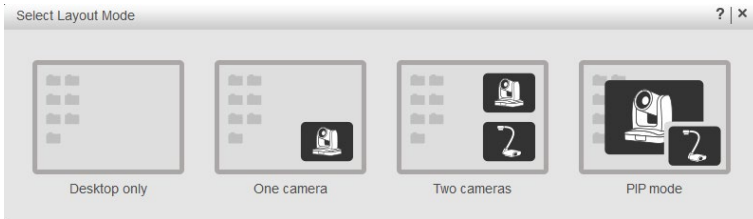
4. Select the connected camera from the **Camera Source** drop-down list to see live view.

Note: If you connect a camera via an AVer USB extender, look for the model name of the camera instead of the USB extender.

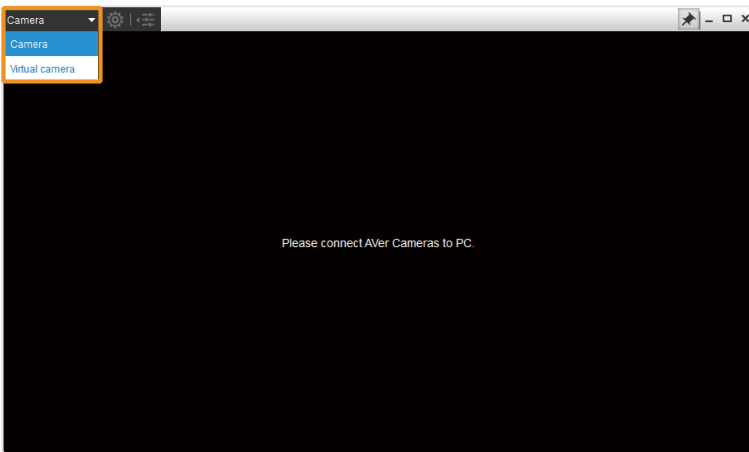


- **IP Camera:**

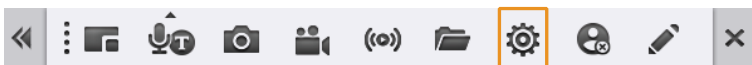
1. Make sure your camera and the computer running CaptureShare are on the same local area network (LAN).
2. Launch CaptureShare by double-clicking the icon .
3. Select a layout.



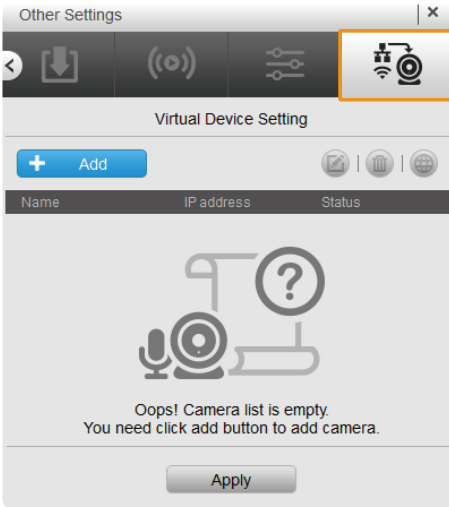
4. Select **Virtual camera** from the **Camera Source** drop-down list.



Or click the **Other Settings** icon  on the desktop toolbar.

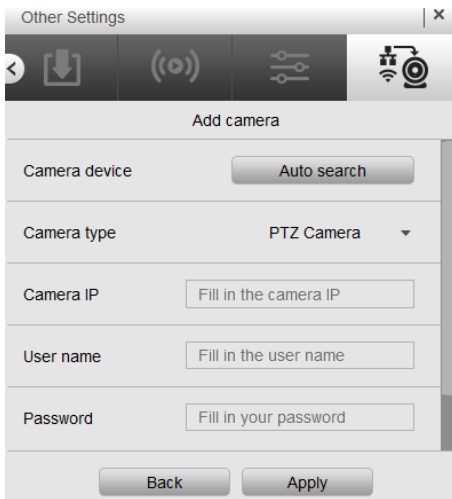


5. Go to the **Virtual Device Setting** tab, then click **Add**.

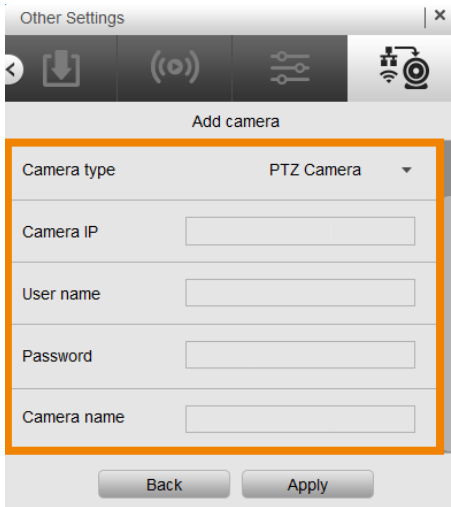


6. Add a camera: automatically or manually.

- Automatically: Click **Auto Search** to see available cameras on the same LAN, select your camera, fill in the fields, then click **Apply**.



- Manually: Fill in the fields, then click **Apply**.



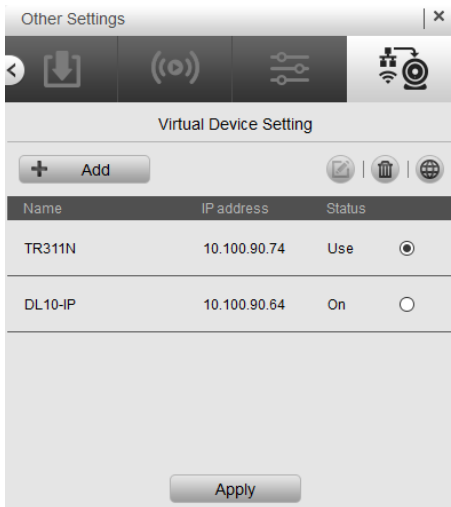
The screenshot shows a mobile application window titled "Other Settings" with a close button (X) in the top right corner. Below the title bar is a navigation bar with icons for back, download, settings, and camera. The main content area is titled "Add camera" and contains a form with the following fields:

- Camera type: PTZ Camera (dropdown menu)
- Camera IP:
- User name:
- Password:
- Camera name:

At the bottom of the form are two buttons: "Back" and "Apply".

7. Select a camera from the list of added devices and click **Apply** to see live view.

Note: You can add as many IP cameras as you like but only one IP camera can be used at a time.



The screenshot shows a mobile application window titled "Other Settings" with a close button (X) in the top right corner. Below the title bar is a navigation bar with icons for back, download, settings, and camera. The main content area is titled "Virtual Device Setting" and contains a table with the following data:

Name	IP address	Status
TR311N	10.100.90.74	Use <input checked="" type="radio"/>
DL10-IP	10.100.90.64	On <input type="radio"/>













At the bottom of the table is an "Apply" button.

Interface

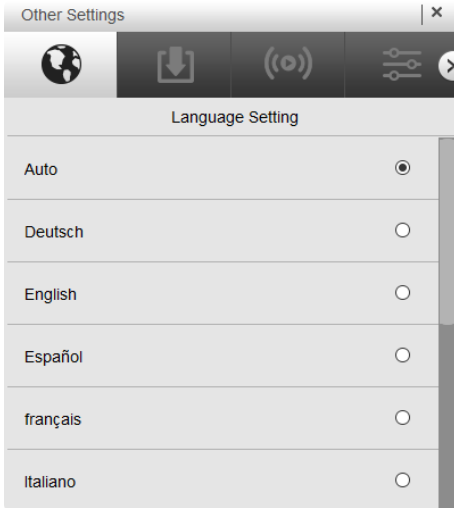


Desktop Toolbar



Name	Description
 Hide/Expand	Hide or expand the toolbar.
 Move	Drag and drop the toolbar.
 Layout Mode	Switch the layout.
 Voice to Text	Turn on Voice to Text.
 Capture Desktop	Take a snapshot of the desktop.
 Record Desktop	Record the desktop.
 Stream Desktop	Stream live desktop video to a video platform such as YouTube. For more details, please refer to < Streaming Desktop >.
 Open File	Open the folder where images and recordings are stored.
 Other Settings	Change system language, upgrade software and firmware, configure steam and audio delay settings, and add IP cameras. Please refer to < Other Settings > for more details.
 Account	Sign up for an AVer account.
 Overlay Tools	Open the overlay toolbar to mark up the desktop or a digital whiteboard. Please refer to < Overlay Toolbar > for more details.
 Exit	Exit CaptureShare.























Other Settings




Tab	Description
Language Setting:	Change the system language.
Software Update / Firmware Upgrade	<ul style="list-style-type: none"> ● Software Version: Click Check for Update to check for and install software online. ● Firmware Version: Click Manual Upgrade to upgrade firmware offline (supported models). Make sure you have downloaded the required firmware to your computer. Or click Check for Upgrade to check for and upgrade firmware online. <p>Note: You can upgrade firmware for either AVer USB extender or its connected camera by selecting the model name from the drop-down list.</p>
Stream Setting	Stream live desktop video to a video platform such as YouTube
Advanced Setting	Sync your audio and video by delaying the audio. Opt-in or opt-out of providing anonymous usage data.
Virtual Device Setting	This tab appears when you have added an IP camera. You can add or delete an IP camera, or access its web interface.

Overlay Toolbar

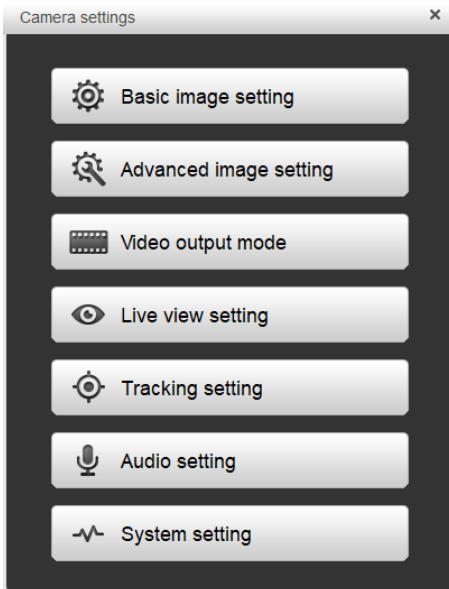
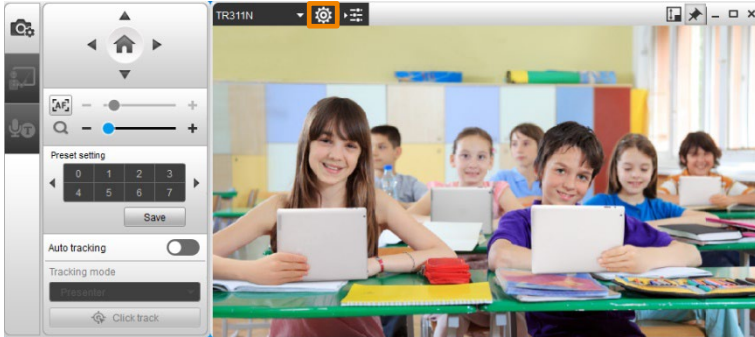


Name	Description
 Hide/Expand	Hide or expand the toolbar.
 Move	Drag and drop the toolbar.
 Mouse Mode	Enter or exit Mouse Mode. In the Mouse Mode, you can use the function icons on the Overlay Toolbar to capture screen or making highlights on the screen view.
 Whiteboard Mode	Click the  button will bring-up a whiteboard in full screen. In the Whiteboard Mode, you can use the function icons on the Overlay Toolbar to load image materials, capture screen or making highlights to the materials showing on the whiteboard. Click the  button again to exit Whiteboard Mode.
 Insert Picture	Insert images in Whiteboard Mode.
 Undo	Undo an action.
 Redo	Redo an action.
 Capture	Capture full screen, window, or region.
 Select	Click the  button to select a specific object to modify or cancel.
 Freehand	Write or draw.
 Highlighter	Highlight an area or an object.
 Line	Draw a line.
 Shape	Draw a shape.
 Text	Enter text.
 Erase	Erase an object.
 Line style	Select a line style such as thickness and form.
 Color	Select a color.
 Clear All	Clear all objects.
 Return	Return to the desktop toolbar.

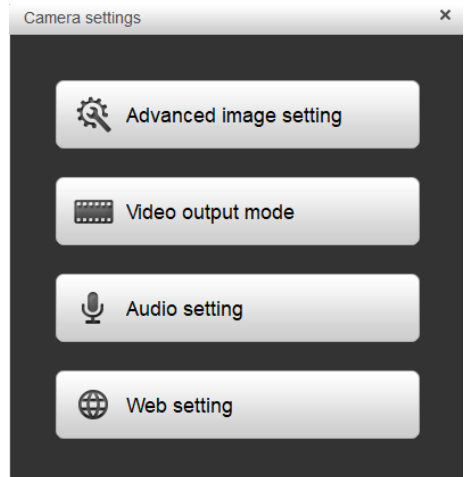
Camera Settings

On Camera Window, click  to bring up **Camera settings** window.

Functions in the Camera settings window vary between USB cameras and Virtual cameras (IP camera).

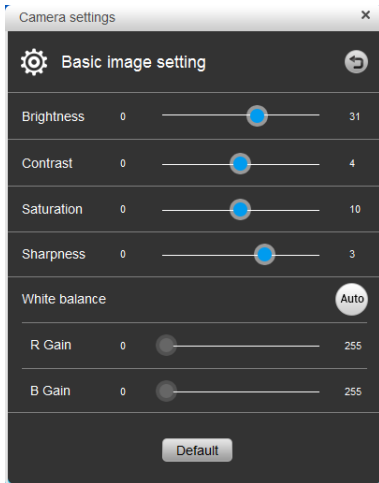


USB Camera




Virtual Camera (IP Camera)


Basic Image Setting

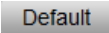




The Basic Image Setting is only available for USB cameras. You can setup basic image setting for the connected USB cameras.

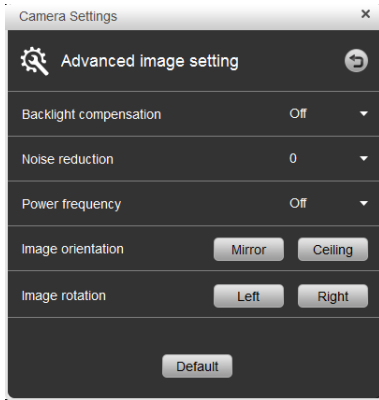
1. In Camera Window, click  to bring up Camera settings window and then click **Basic image setting**.




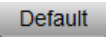


In Basic image setting, you can adjust the following values (**setup options vary depending on camera model**). The values will be saved immediately once adjusting the value.

- **Brightness:** Adjust the screen to be brighter or darker.
- **Contrast:** Adjust the color and light of the view.
- **Saturation:** Adjust the degree of purity of a color.
- **Sharpness:** The higher the sharpness is, the clearer the view.
- **White balance:** The White Balance feature can boil down to the concept of color temperature. Color temperature is a way of measuring the quality of a light source. Adjust the white balance/R Gain/B Gain to get the colors in your images as accurate as possible recorded the video. Or click the  button to enable automatic adjustment.

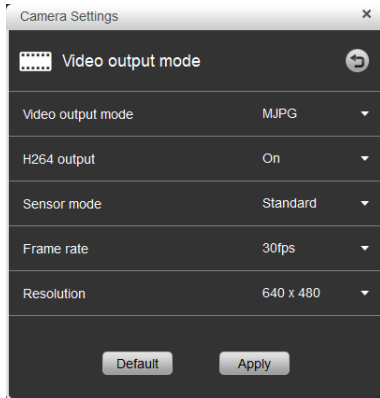
2. Click  button to set up the values back to factory default setting.
3. Click  button to go back to Camera settings menu.
4. Click  button to close Camera settings dialog.


Advanced Image Setting



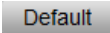



1. In Camera Window, click  to bring up Camera settings window and then click **Advanced image setting**.
2. In Advanced image setting, you can set up following values (**setup options vary depending on camera model**). The values will be saved immediately once adjusting the value.
 - **Backlight compensation:** Backlight compensation allows the camera to adjust the exposure of the entire image to properly expose the subject in the foreground.
 - **Noise reduction:** Adjust the level of reduction of noise during recording.
 - **Power frequency:** It depends on what voltage the country uses. 60Hz systems usually use 110V (120V) while 50Hz systems tend to use 220V or 230V.
 - **Image orientation:** Click the  button to mirror the screen. Click the  button to put screen to the upper edge.
 - **Image rotation:** Rotate the image to left or right.
3. Click  button to set up the values back to factory default setting.
4. Click  button to go back to Camera settings menu.
5. Click  button to close Camera settings dialog.

Video Output Mode




1. In Camera Window, click  to bring up Camera settings window and then click **Video output mode**.
2. In Video output mode, you can set up value of **“Video output mode”**, **“H264 output”**, **“Camera mode”**, **“Frame rate”**, and **“Resolution”** (setup options vary depending on camera model).

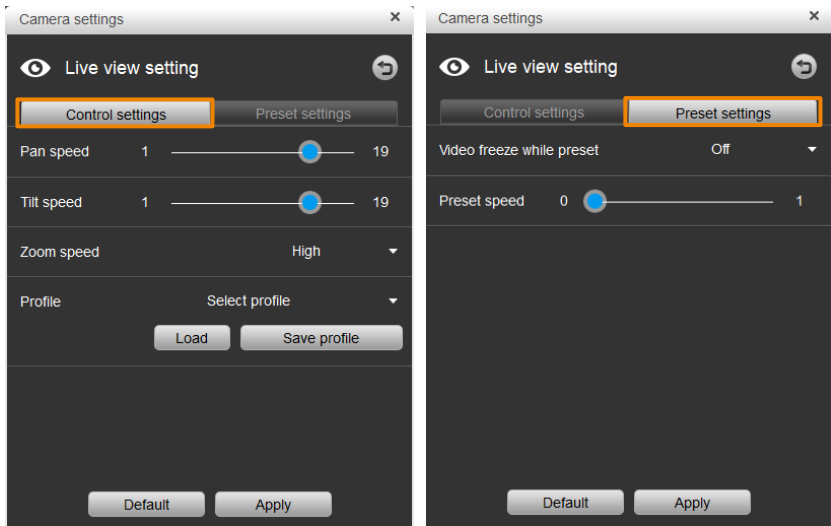
[Note] When the camera mode is changed, the camera will restart.

3. Click  button to set up the values back to factory default setting.
4. Click  button to save the settings.
5. Click  button to go back to Camera settings menu.
6. Click  button to close Camera settings dialog.

Live View Setting

The Live View Setting is only available for USB cameras. You can setup live view control settings for the connected USB cameras.

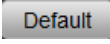
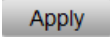


1. In Camera Window, click  to bring up Camera settings window and then click **Live view setting**.
2. In Live view setting, you can adjust the following values (**setup options vary depending on camera model**).



【Control settings】


- **Pan speed:** Adjust pan speed.
- **Tilt speed:** Adjust tilt speed.
- **Zoom speed:** Select **Low** or **High** for zoom speed.
- **Profile:** You can save the current camera configurations as a profile. The camera configurations include preset settings, tracking mode and tracking setting values. Up to 3 profiles can be saved. After setting up the profiles, you can load the desired profile to suit your need.
 - To save a profile, after configuring camera settings, select a profile number from the **Profile** drop-down list and click **Save profile**.
 - To load a profile, select a profile number from the Profile drop-down list and click **Load**.

【Preset settings】

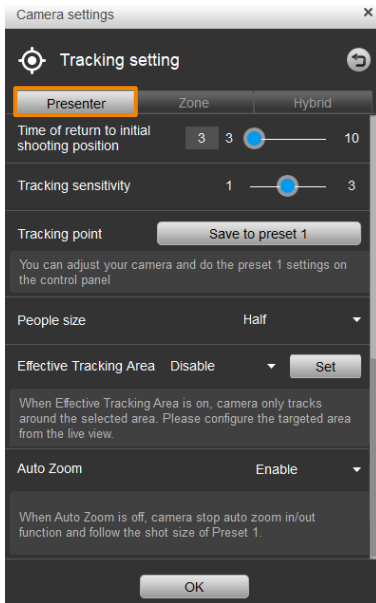
- **Video freeze while preset:** Select **On/Off** to enable/disable this function. When this function is turned on, the camera will not display the view along the path when moving from one position to another. The camera will only display the view of the positions.
 - **Preset speed:** Select **Low** or **High** for preset speed.
3. Click  button to set up the values back to factory default setting.
 4. Click  button to save the settings.
 5. Click  button to go back to Camera settings menu.
 6. Click  button to close Camera settings dialog.

Tracking Setting

The Tracking Setting is only available for USB cameras. You can configure the Tracking modes for the connected USB cameras.

1. In Camera Window, click  to bring up Camera settings window and then click **Tracking setting**.
2. In Tracking setting, you can configure the below tracking modes. For more details about tracking modes, please refer to <[Auto Tracking](#)>.

■ Presenter Mode

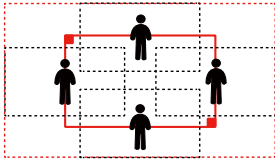


To set up Presenter Mode:

- a. Set up a **Tracking point**.
Use the direction and zoom in/out buttons on the Camera Control panel to navigate a desired view. Click **Save to preset 1** to save this position as the Tracking point.
- b. Adjust the values or enable the functions.
 - **Time of return to initial shooting position:** Slide the bar to set up the idle time (sec.) for the camera to return to the Tracking point (Preset 1).
 - **Tracking sensitivity:** Adjust the sensitivity of the tracking function.
 - **People size:** Select **Full** to track the presenter with the entire body or select **Half** to track the presenter with up to 60% of the body while tracking. The camera will focus on the targeted presenter with less

background if **Half** is selected.

- **Effective Tracking Area:** You can optionally set up a tracking area. When this function is enabled, the camera only tracks around the selected area.

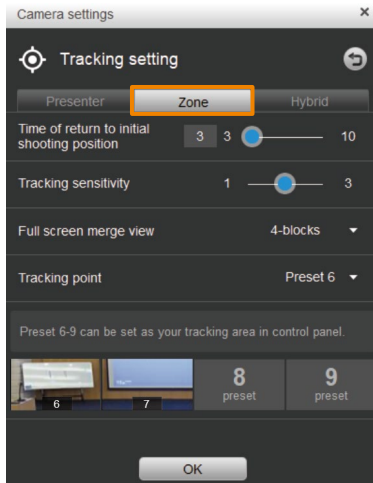


[Note] The position of the red solid frame corresponds to the central position of the presenter. The black dotted frames represent the tracking areas for different positions of the presenter. Therefore, the red dotted frame is the actual effective tracking area of the red solid frame.

To set up the Effective Tracking Area:

- i. Click the **Set** button, a red solid frame appears on the camera view, while the **Set** button will change to the **Save** button.
 - ii. Drag the upper-left or lower-right corners of the red solid frame to adjust the area.
 - iii. Click **Save**.
- **Auto Zoom:** You can enable the Auto Zoom function for the camera to automatically zoom in/out while tracking the presenter. If you want to disable the Auto Zoom function, select **Disable**. When Auto Zoom is disabled, the camera stops zooming in/out automatically but keep the zoom size based on Preset 1.
- c. The Presenter tracking mode setup is completed. You can turn on the **Auto Tracking** function on the Camera Control panel and select the **Presenter** mode to perform the function.

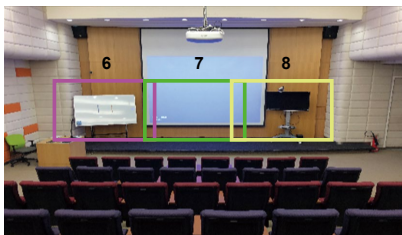
■ Zone Mode



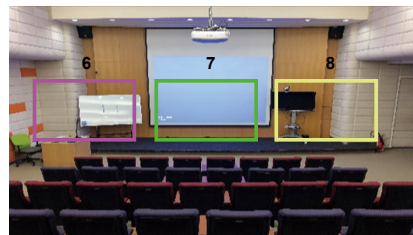
To set up Zone Mode:

- a. Since Preset 6~9 have been defined as the default areas for Zone Mode, please configure Preset 6~9 in advance. To set up preset positions, please refer to <[Preset Setting](#)>.

[Note] To ensure smooth transition while tracking the presenter, please overlap the set up preset areas one by one (from left to right). Do not separate the preset areas.



Ensure to overlap the preset areas



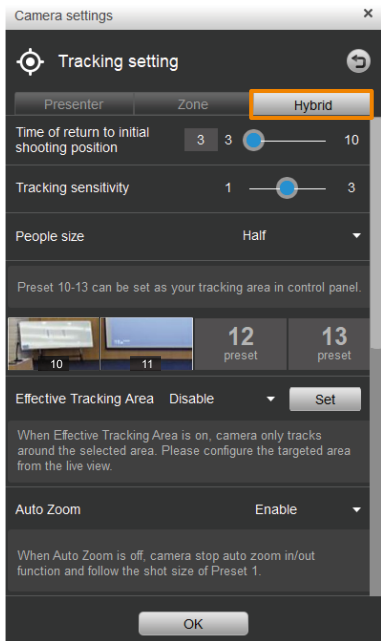
Do not separate the preset areas

- b. In the **Full screen merge view** field, select the number of blocks you want to configure for the preset areas. Up to 4 preset areas can be configured. For example, if 4 blocks is selected, the thumbnail images of Preset 6~9 will be displayed below.

[Note] If you have pre-configured Preset 6~9 on Step a, the thumbnail images will be automatically displayed after selecting the number of blocks in the **Full screen merge view** field.

- c. Adjust the value or enable the below functions.
- **Time of return to initial shooting position:** Slide the bar to set up the idle time (sec.) for the camera to return to the **Tracking point** setup below.
 - **Tracking sensitivity:** Adjust the sensitivity of the tracking function.
 - **Tracking point:** Select a preset number to be the tracking point.
- d. The Zone tracking mode setup is completed. You can turn on the **Auto Tracking** function on the Camera Control panel and select the **Zone** mode to perform the function.

■ Hybrid Mode

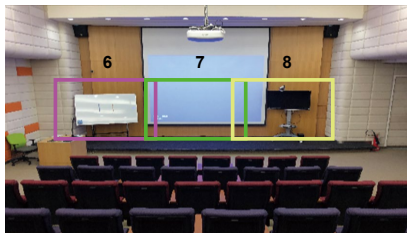


To set up Hybrid Mode:

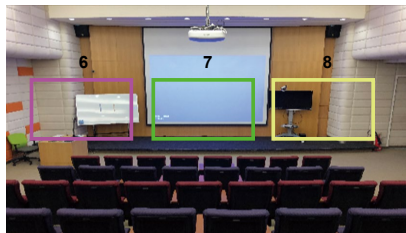
- a. Since Preset 10~13 have been defined as the default areas for Hybrid Mode, please configure Preset 10~13 in advance. To set up preset positions, please refer to [<Preset Setting>](#).

After configuring Preset 10~13, when entering the Hybrid Mode page, the thumbnail images will be automatically displayed in the Preset 10~13 field.

[Note] To ensure smooth transition while tracking the presenter, please overlap the set up preset areas one by one (from left to right). Do not separate the preset areas.



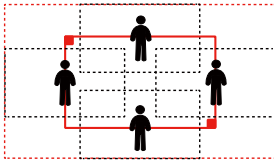
Ensure to overlap the preset areas



Do not separate the preset areas

- b. Adjust the values or enable the functions.
 - **Time of return to initial shooting position:** Slide the bar to set up the idle time (sec.) for the camera to return to the Tracking point (Preset 1).
 - **Tracking sensitivity:** Adjust the sensitivity of the tracking function.


- **People size:** Select **Full** to track the presenter with the entire body or select **Half** to track the presenter with up to 60% of the body while tracking. The camera will focus on the targeted presenter with less background if **Half** is selected.
- **Effective Tracking Area:** You can optionally set up a tracking area. When this function is enabled, the camera only tracks around the selected area.




[Note] The position of the red solid frame corresponds to the central position of the presenter. The black dotted frames represent the tracking areas for different positions of the presenter. Therefore, the red dotted frame is the actual effective tracking area of the red solid frame.

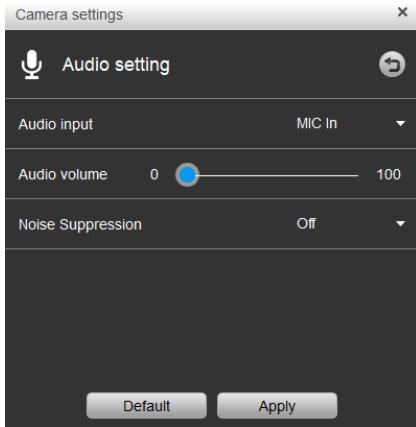
To set up the Effective Tracking Area:


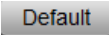



- Click the **Set** button, a red solid frame appears on the camera view, while the **Set** button will change to the **Save** button.
 - Drag the upper-left or lower-right corners of the red solid frame to adjust the area.
 - Click **Save**.
- **Auto Zoom:** You can enable the Auto Zoom function for the camera to automatically zoom in/out while tracking the presenter. If you want to disable the Auto Zoom function, select **Disable**. When Auto Zoom is disabled, the camera stops zooming in/out automatically but keep the zoom size based on Preset 1.
- c. The Hybrid tracking mode setup is completed. You can turn on the **Auto Tracking** function on the Camera Control panel and select the **Hybrid** mode to perform the function.

Click  button to go back to Camera settings menu.

Click **OK** or  button to close Camera settings dialog.


Audio Setting

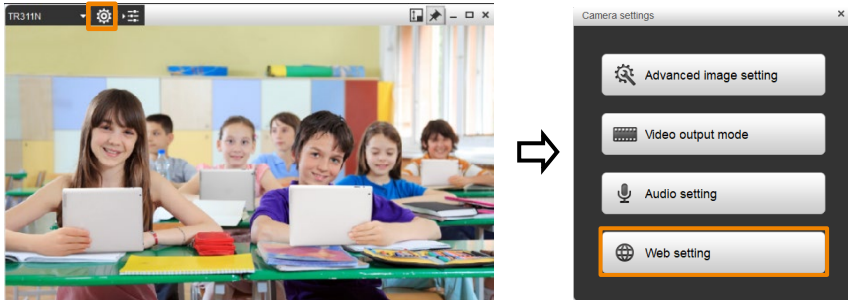


1. In Camera Window, click  to bring up Camera settings window and then click **Audio setting**.
2. In Audio setting, you can setup value of **Audio input** and **Audio volume**, or enable the **Noise Suppression** function (**setup options vary depending on camera model**).
3. Click  button to set up the values back to factory default setting.
4. Click  button to save the settings.
5. Click  button to go back to Camera settings menu.
6. Click  button to close Camera settings dialog.

Web Setting

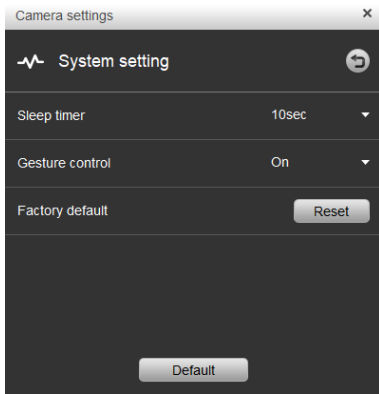
The Web Setting is only available for Virtual cameras (IP cameras). You can access the IP camera Web interface using Web Setting.

1. In Camera Window, click  to bring up Camera settings window and then click **Web setting**.







2. The Web interface of the IP camera will be opened in Chrome browser. Input the ID and password of the IP camera and then you can configure the IP camera settings.

System Setting

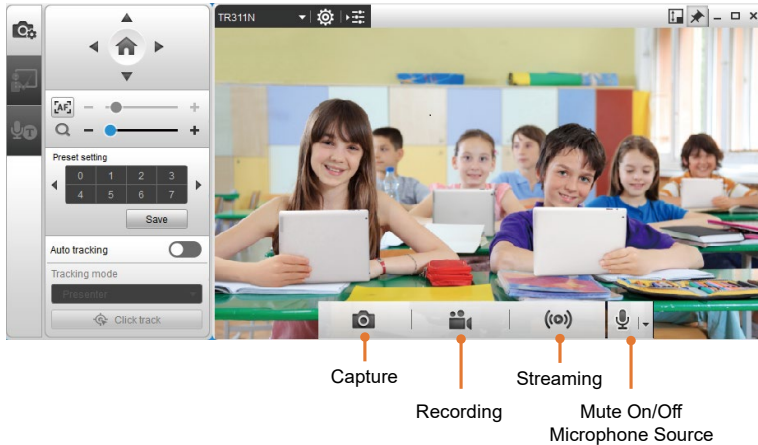


The System Setting is only available for USB cameras. You can setup system setting for the connected USB cameras.

1. In Camera Window, click  to bring up Camera settings window and then click **System setting**.
2. In System setting, you can enable the following functions.
 - **Sleep timer:** You can set up a timer for the sleep mode. When there is no UVC streaming in use and the time is up, the camera will enter the sleep mode. Select **Off** to disable the sleep mode.
 - **Gesture control:** Select **On/Off** to enable/disable the Gesture function. For more details about Gesture Control, please refer to the user manual of your camera.
 - **Factory default:** Clear all values and resets the camera back to factory default values.
3. Click  button to set up the values back to factory default setting.
4. Click  button to go back to Camera settings menu.
5. Click  button to close Camera settings dialog.

Camera Toolbar


Move your mouse cursor to the camera live view, the Camera Toolbar will be displayed. You can use the recording, capturing and streaming functions on the Camera Toolbar to record, capture or stream the window of camera live view.



Capture an Image

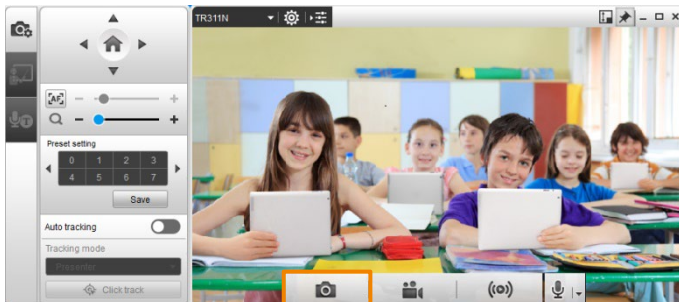
You can take snapshot images of camera live view by clicking the **Capture** icon.

[Note] Images can be taken during recording.

Move your mouse cursor to the camera live view and then click the  button.


The captured images will be stored in the below directory of your computer.

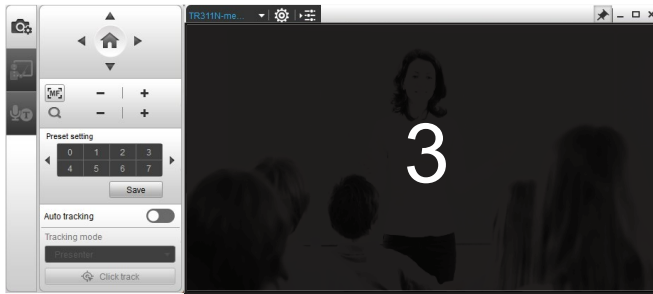
C:\Users\xxx(name of user's PC)\Documents\AVer\CaptureShare\Picture







Record Camera Live View

You can record camera live view by clicking the **Recording** icon.

1. Move your mouse cursor to the camera live view and then click the  button, a 3-second countdown timer starts.




2. When the countdown time's up, a red Recording icon  will be displayed next to the  icon, indicating the camera is in the recording status. You can stop or pause the recording by clicking the Stop button  or Pause button  on the **Camera Toolbar**.



3. The recording clips will be stored to your local drive.

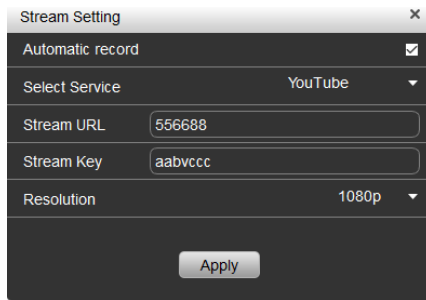
Stream Camera Live View

You can broadcast the camera live view to the live streaming platforms, such as YouTube, LIVEhouse.in and etc..

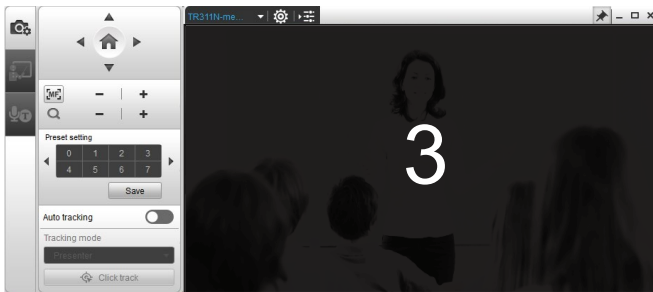
1. Follow Step 1~6 in the <[Streaming Desktop](#)> chapter to set up streaming.
2. Move your mouse cursor to the camera live view and then click the  button.





3. The related Stream Setting, including **Stream URL** and **Stream Key**, should be automatically entered when you complete Step 1.



4. Click **Apply** and a 3-second countdown timer starts.




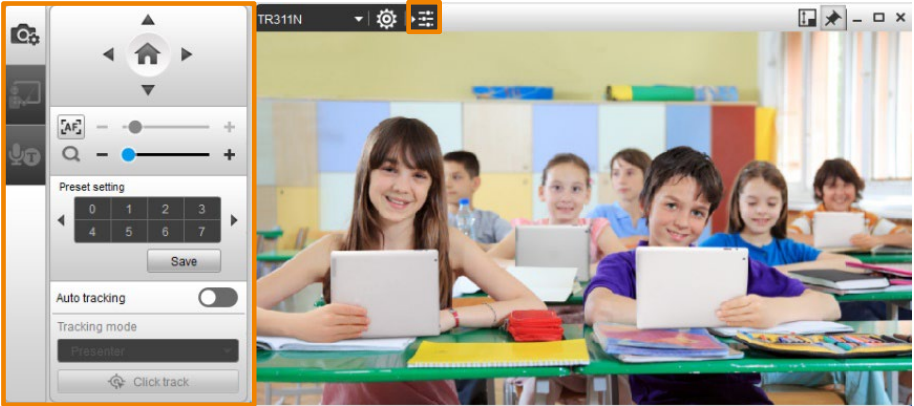
5. When the countdown time's up, a red Streaming icon (📺) will be displayed next to the  icon, indicating the camera is in the broadcasting status. To stop live streaming, click the  button on the **Camera Toolbar**.




Control Panel

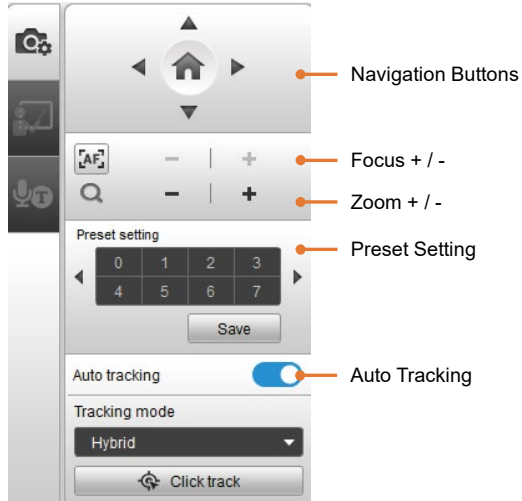
Control panel allows you to control the connected cameras or operate the subscribed AI functions such as Voice to Text or Transparent Mode.

Click  can hide or expand the control panel.




Camera Control



On the Control Panel, click the  icon to display the Camera Control panel. You can use this panel to pan, tilt or zoom camera lens; and configure preset points or enable Auto Tracking function.



Navigation Buttons

Use the navigation buttons to control the camera directions. Click  button to go back to Home position.

Focus

You can click the Focus button to switch between Auto Focus  and Manual Focus . Select Auto Focus, the camera will automatically adjust focus. Select Manual Focus, and then you can use the + or – button to manually adjust focus.

Zoom In/Zoom Out

To zoom in or zoom out the view of the camera.

Preset Setting

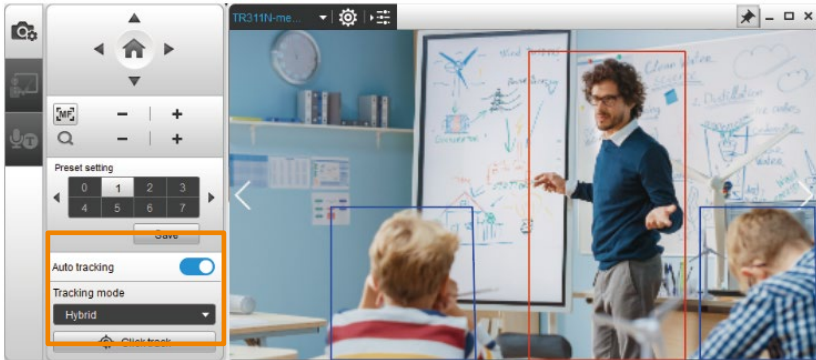
Up to 256 (0~255) preset positions are supported. To setup preset position:

1. Click on a number.
2. Use the navigation and zoom buttons to adjust the camera view to a desired position.
3. Click the **Save** button. A “Preset setting has been completed” message will be displayed.

To perform the go to Preset function, simply click on the pre-configured Preset number, the camera will move to the preset position.

Auto Tracking

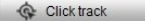
CaptureShare allows users to lock a target and track with camera lens. Enable **Auto tracking** feature to lock a target with a red frame. Other tracking targets will be highlighted with blue frames.

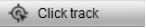


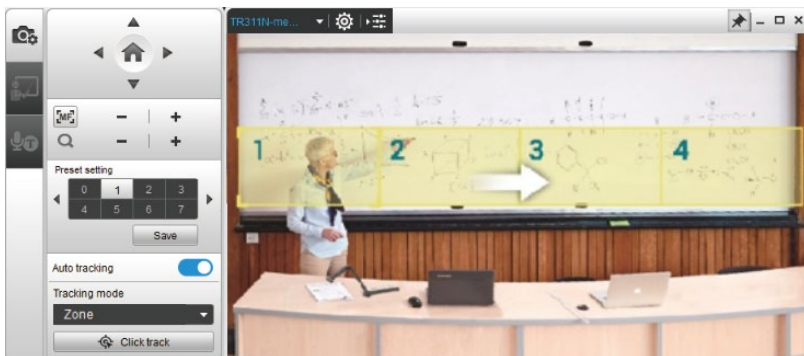
After configuring the Tracking modes, you can enable the Tracking function by toggling on the **Auto tracking** button and then select a **Tracking mode**. Options include **Presenter**, **Zone** and **Hybrid**.

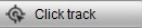
[Note] The tracking modes have to be pre-configured. For USB cameras, please refer to <[Tracking Setting](#)> for more details. For IP cameras, please access the Web setup page of the camera to configure tracking modes and refer to the user manual of your cameras for configuration.

Select **Presenter** mode to track the presenter. Camera lens will focus on the locked target with less background. If you want to select a new target, click

 and then click a new target in the camera view.

Select **Zone** mode to track the presenter. Camera lens will focus on the pre-configured zones while tracking the presenter. For a wider image with a long distance from the camera lens, select **Zone** mode to see more background images. If you want to select a new target, click  and then click a new target in the camera view.



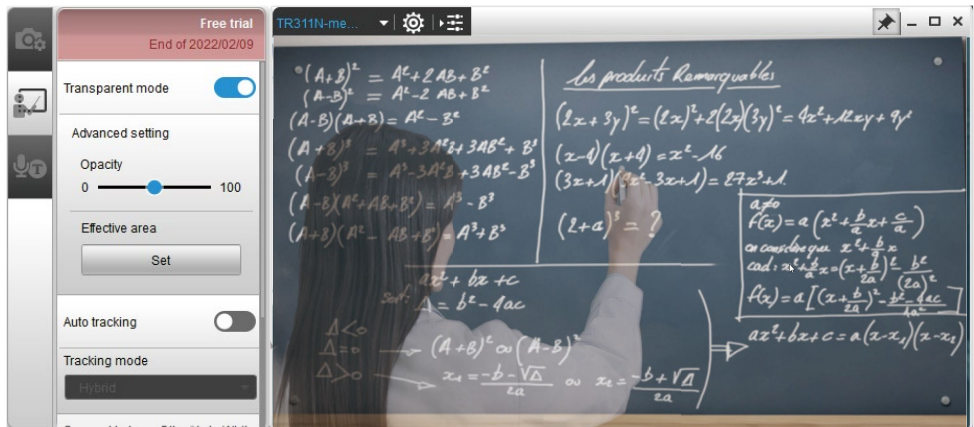
Select **Hybrid** mode to track the presenter. Camera lens will focus on the locked target with less background in the pre-configured zones. If you want to select a new target, click  and then click a new target in the camera view.




Transparent Mode (Windows only)

Transparent Mode turns anything that enters the live view transparent so your content stays visible.

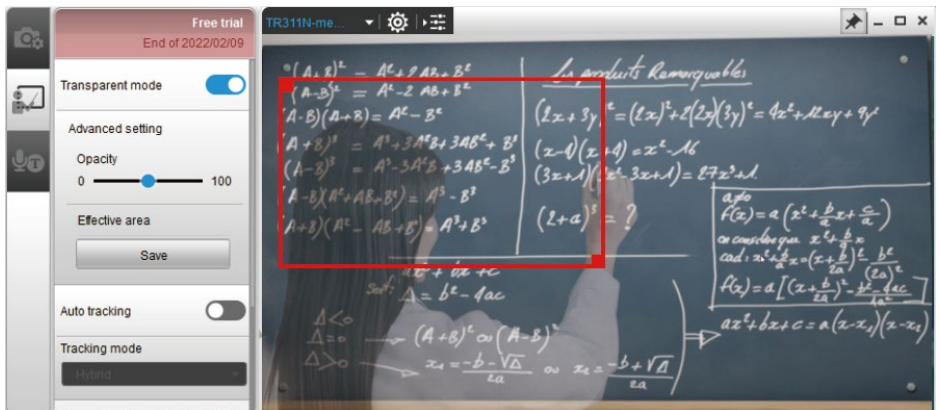
- AVerCamera Setting Tool offers a 30-day free trial.
- Make sure you have signed up for an AVer account.



To turn on Transparent Mode:

1. Click the **Transparent Mode** tab  on the control panel.
If you haven't logged in or created an AVer account, click **Not login AVer account** to open the login window.
2. Toggle on **Transparent Mode**. Transparent Mode is applied to the entire live view.
3. Drag the **Opacity** slider to adjust opacity.

4. To apply Transparent Mode to a specific area, click **Set** in the **Effective area** section. Then drag the upper-left or lower-right corner of the red frame to resize the area and click **Save**.

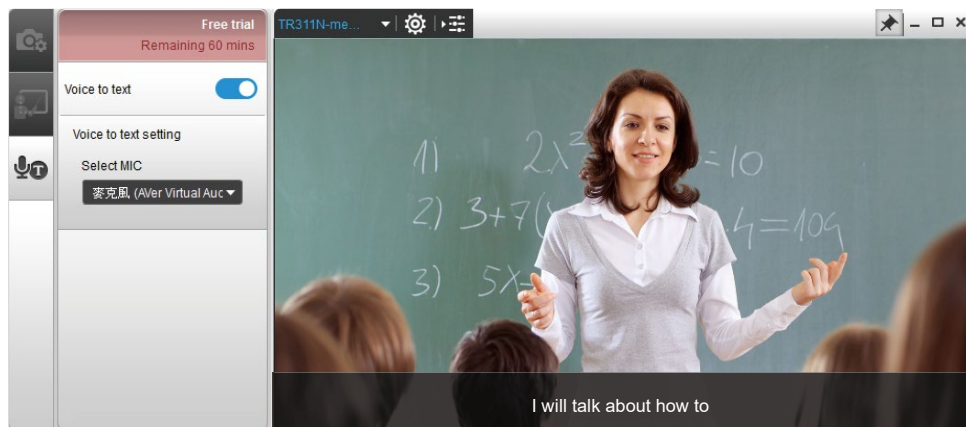


Voice to Text


Voice to Text converts spoken words in the audio into written captions on the live view or on the desktop.

- AVerCamera Setting Tool offers a 30-day free trial.
- Make sure you have signed up for an AVer account.

On the Live View

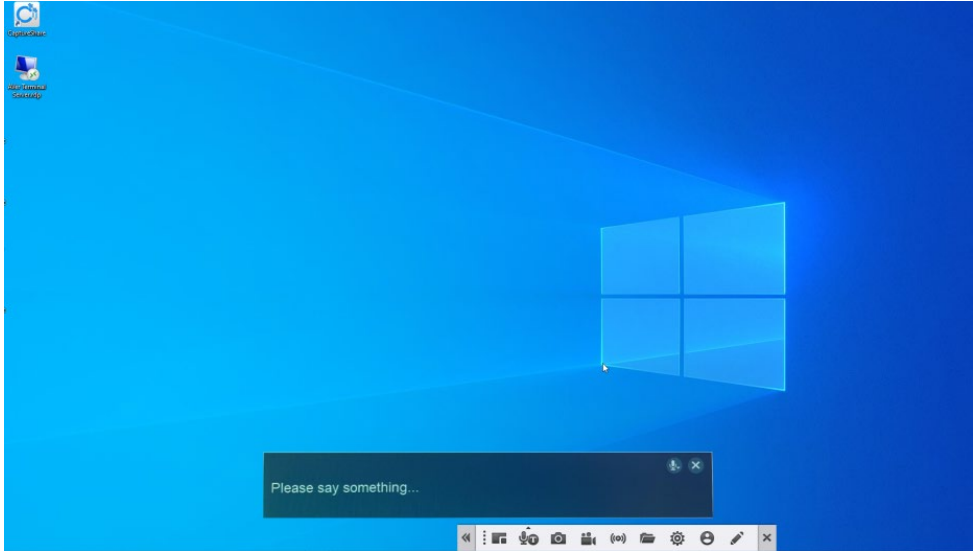


To turn on Voice to Text on the live view:




1. Click the **Voice to Text** tab  on the control panel.
If you haven't logged in or created an AVer account, click **Not login AVer account** to open the login window.
2. Toggle on **Voice to Text**.
3. Select a microphone from the **Select MIC** drop-down list. The caption will appear at the bottom of the live view.

Note: CaptureShare uses its system language to identify the language being spoken. You can specify a preferred language in **desktop toolbar > Other Settings > Language Setting**.

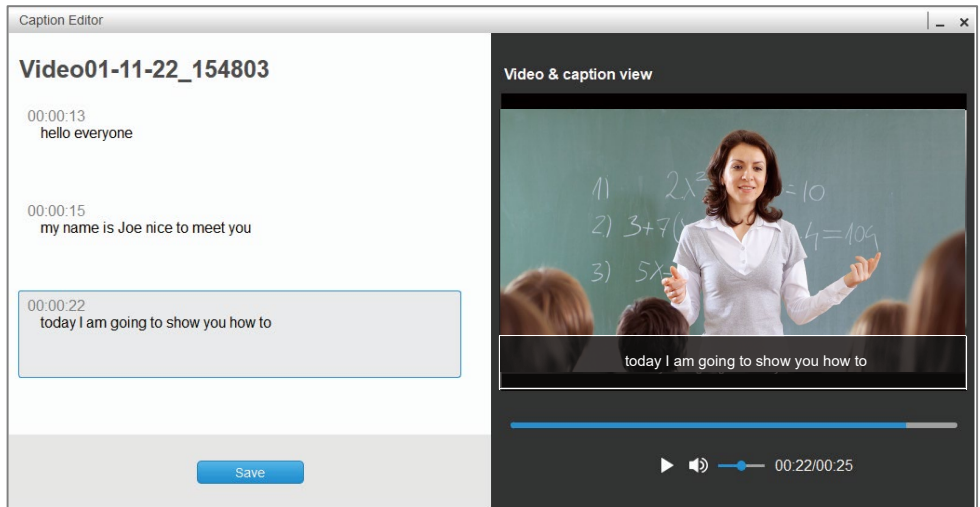
On the Desktop (subscription only)







To turn on Voice to Text on the desktop:

1. Make sure you have created an AVer account and subscribed to Voice to Text.
2. Click the **Account** icon on the desktop toolbar to log in.
3. Click the **Voice to Text** icon  on the desktop toolbar, then click the **closed caption** icon . The caption will appear on the bottom of the desktop.
4. Select a microphone by clicking the **microphone** icon  in the caption box.

Edit Captions during Recording



To edit captions when recording the camera live view or the desktop:

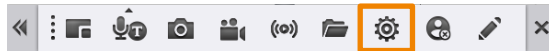
1. Click the **Account** icon on the desktop toolbar to log in.
2. Turn on Voice to Text depending on what you want to record.
 - Camera live view: Click the **Voice to Text** tab  on the control panel and toggle on **Voice to Text**.
 - Desktop: Click the **Voice to Text** icon  on the desktop toolbar.
3. Start recording.
 - Camera live view: Click the Recording icon on the camera toolbar.
 - Desktop: Click the Record Desktop icon on the desktop toolbar.
4. Click the **Voice to Text** icon  on the desktop toolbar, then click the **Edit** icon . Then select a file then click **Open**.
5. Edit the file name or captions on the left panel. Click **Save** when you finish editing.

Streaming Desktop

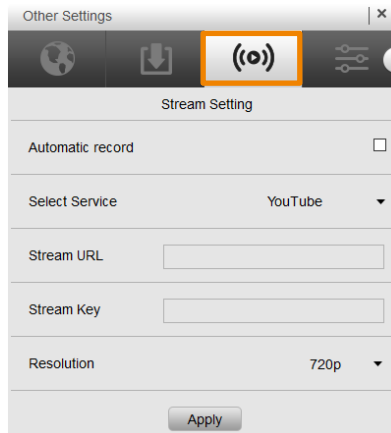
You can broadcast the full screen of your desktop to the live streaming platforms, such as YouTube, LIVEhouse.in and etc..

Before starting live streaming, you need to setup streaming parameters. The following streaming setup use YouTube as an example. For other live broadcast service such as LIVEhouse.in and Ustream, the steps are the same.

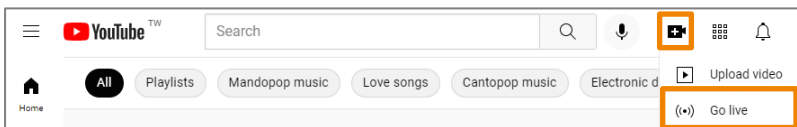
1. On the desktop toolbar, click the **Other Settings** icon  to display the Other Settings window.



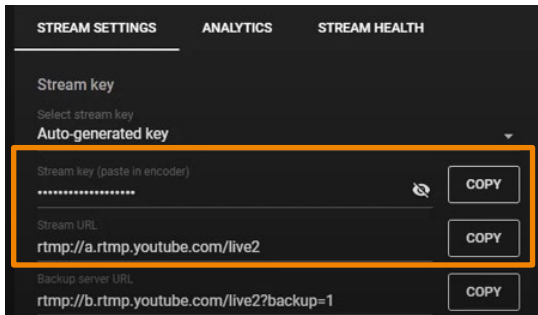
2. Click the **Stream Setting**  tab.



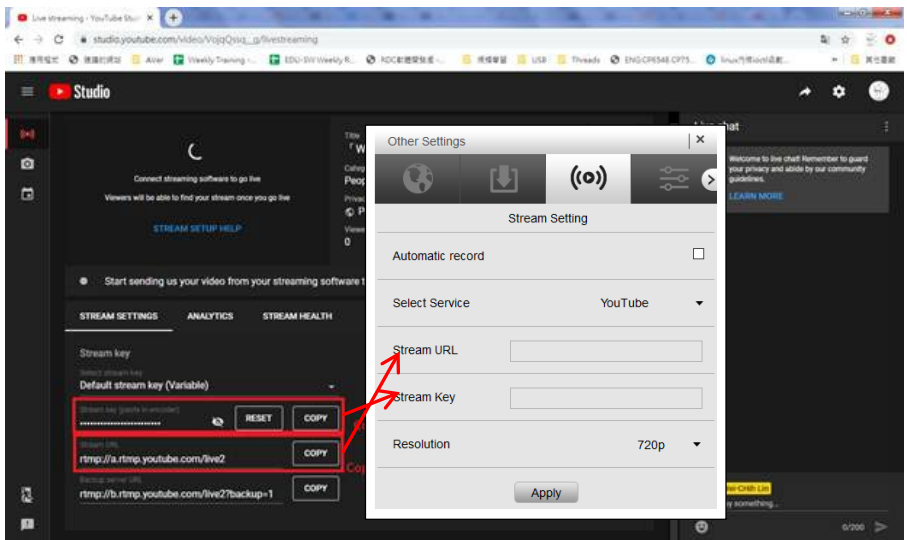
3. Select **YouTube** from the **Select Service** drop-down list.
4. Go to YouTube website to get the Server URL and Stream Key.
 - a. Login your google account. Please apply one if you do not have it.
 - b. Click **Create** and then click **Go live**.



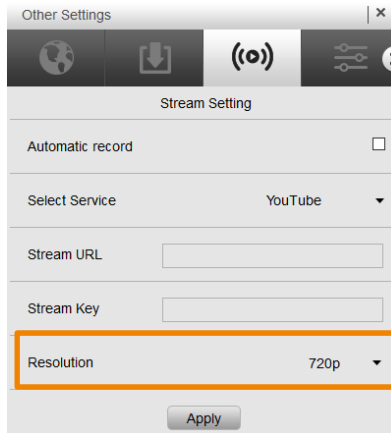
- c. You should see the Server URL and Stream key. You can reveal the stream key to show stream key.



5. Copy the **Server URL** and **Stream key** from YouTube and paste them to the corresponding columns on the **Stream Setting** window of CaptureShare.



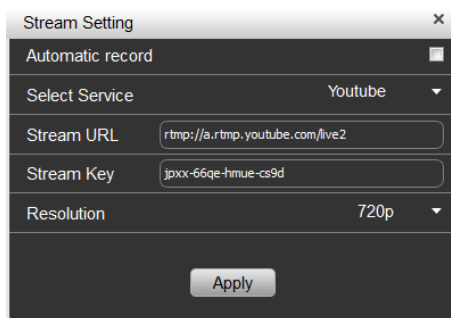
6. Select a resolution from the **Resolution** drop-down list. Click **Apply** to save the settings.




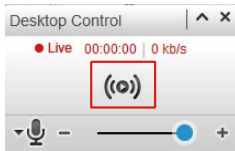
7. On the desktop toolbar, click the **Streaming Desktop** icon to display the Stream Setting window.




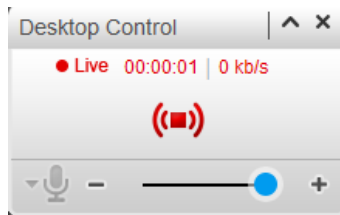
8. The **Stream URL** and **Stream Key** should be automatically entered.



9. Click **Apply**, a Desktop Control panel will be displayed on the upper-left corner of the window. Click the  button, a 3-second countdown timer starts.

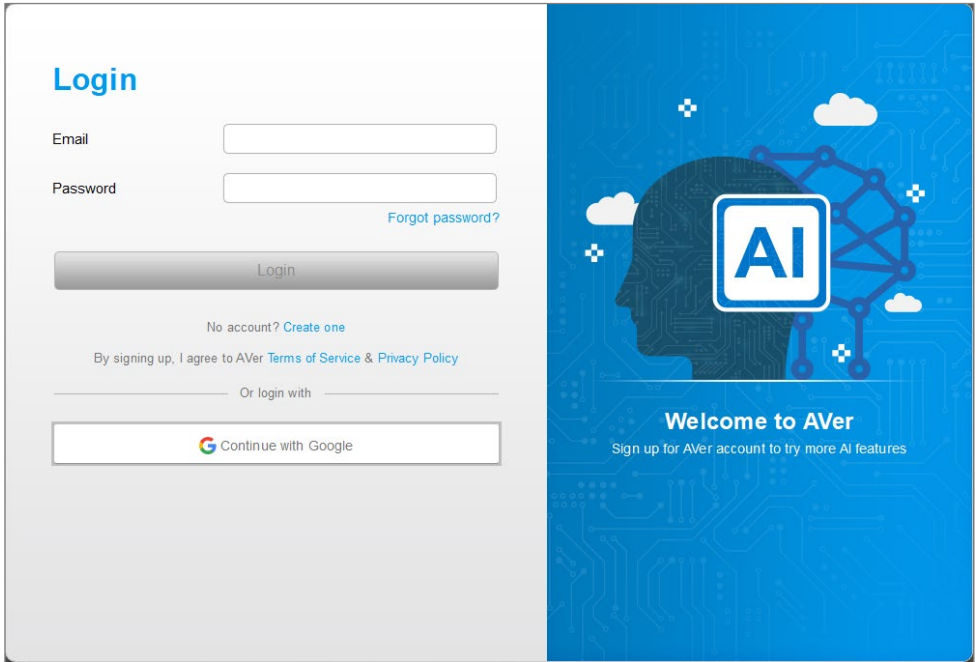


10. When the countdown time's up, the live streaming starts. To stop live streaming, click the  button.



Account

An AVer account is required to start a 30-day free trial for or subscribe to Transparent Mode and Voice to Text.



Login

Email

Password


[Forgot password?](#)

Login

No account? [Create one](#)

By signing up, I agree to AVer [Terms of Service & Privacy Policy](#)

Or login with

 Continue with Google

Welcome to AVer

Sign up for AVer account to try more AI features

To log into an AVer account:

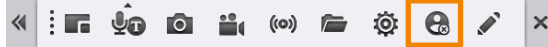
1. Click the **Account** icon on the desktop toolbar to open the AVer Account login window.
2. Log in or create an AVer account. You can also log in with a Google account by clicking **Continue with Google**.
3. To edit your account, click **Account profile**. To log out, click **Logout**.

Subscription

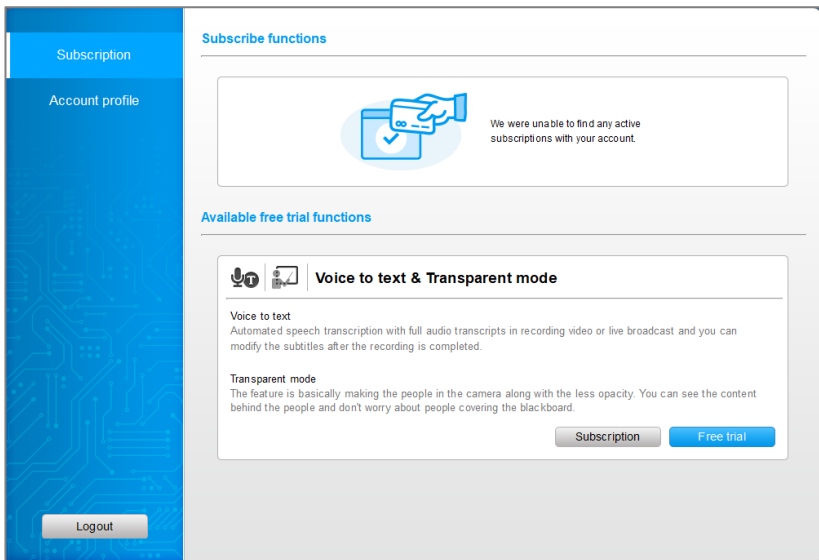
Please follow the below steps to subscribe AVer AI functions, such as **Voice to Text** or **Transparent Mode**.

[Note] At present, Transparent Mode only supports Windows® OS.

1. Login AVer account. On the desktop toolbar, click **Account** to login.



2. Click **Subscription** and follow the on-screen instructions to purchase the required AI functions.




3. The subscription is now activated and you can check the subscription information on the AVer account page

Subscription

Account profile


Logout

Subscribe functions

 **Transparent mode** Subscription

Expiry date: 2022/10/14

Subscription

 **Voice to text** Subscription

Expiry date: 2023/2/11
Time remaining: 596 minutes

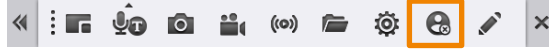
Subscription

Start A Free Trial

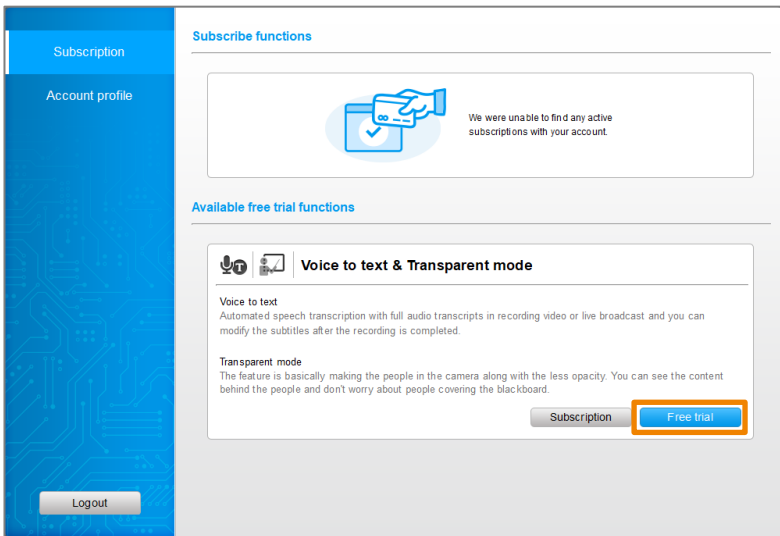
Please follow the below steps to start a free trial for AVer AI functions, including **Voice to Text** and **Transparent Mode**.

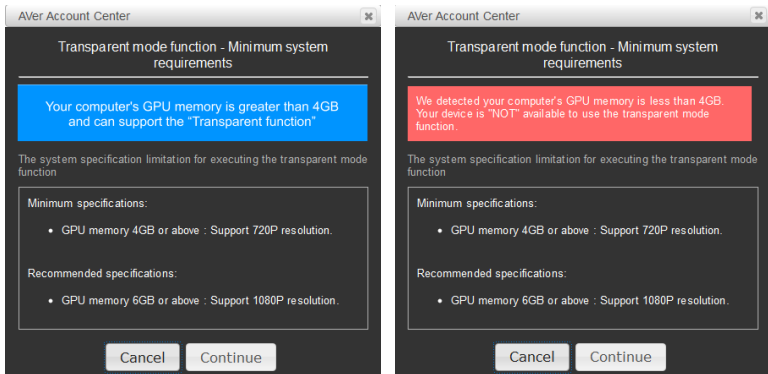
[Note] At present, Transparent Mode only supports Windows® OS.

1. Login AVer account. On the desktop toolbar, click **Account** to login.

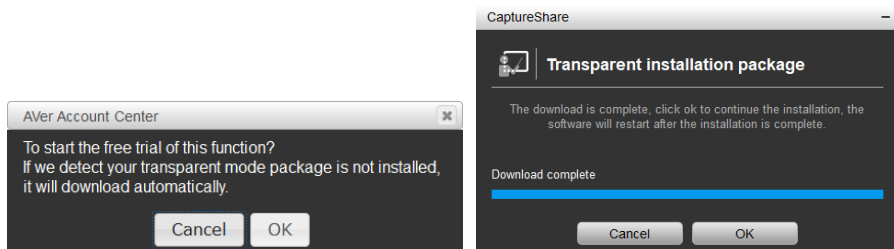


2. Click **Free trial**, the CaptureShare will automatically detect your system specification of GPU memory. To support 720p/1080p resolution, your system must support 4GB/6GB GPU memory respectively.





3. Click **Continue** and the below message window appears. Click **OK** to download the transparent mode package for using the Transparent Mode function.



After downloading the package, click **OK** to start installing the package. Follow the on-screen instructions for installation. After the process is complete, a message window will appear. Click **OK** to complete the installation.

4. The free trial is now activated and you can check the free trial information on the AVer account page.

Subscription

Account profile

Logout

Subscribe functions



We were unable to find any active subscriptions with your account.

Free trial status



Transparent mode

Free Trial

Expiry date: 2022/9/28

Subscription



Voice to text

Free Trial

Expiry date: 2022/9/28

Time remaining: **90 minutes**

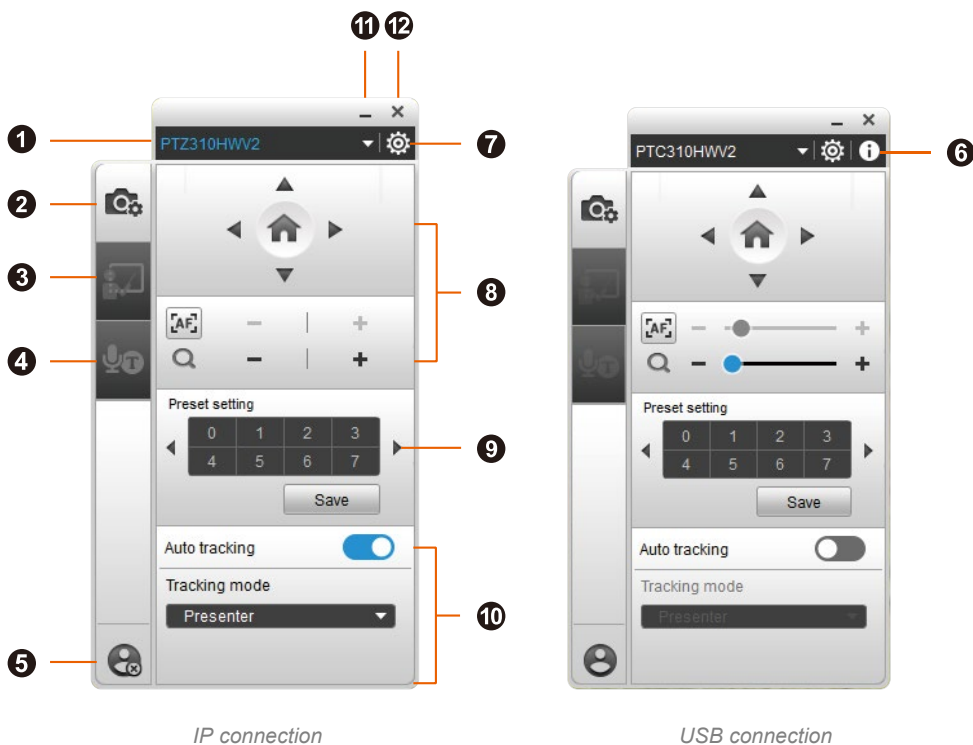
Subscription

AVerCamera Setting Tool

AVerCamera Setting Tool supports the operation of AVer PTZ cameras and document cameras when you stream to a third-party software such as Google Meet, Microsoft Teams, Skype and Zoom. It allows you to configure image, audio and video settings without a remote control via USB or IP connection.

Note: CaptureShare, AVerCamera Setting Tool and PTZ Link, another AVer software, can only be used one at a time. You'll be prompted to close the first piece of software before launching the second.

Control Panel

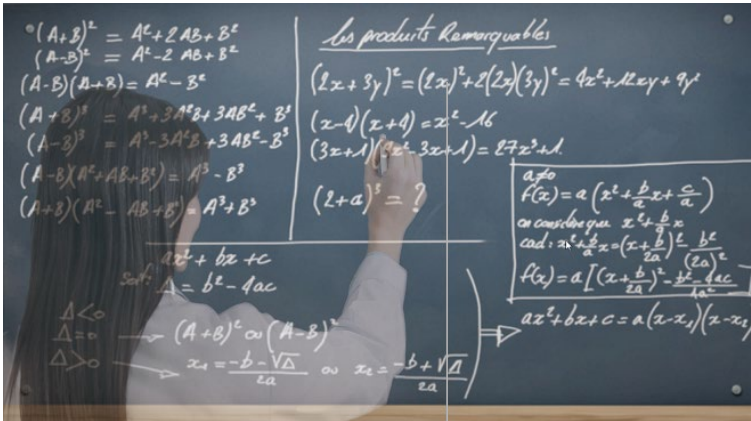


1. Camera Source

One USB camera and one IP camera can be connected at a time.

2. Control Panel

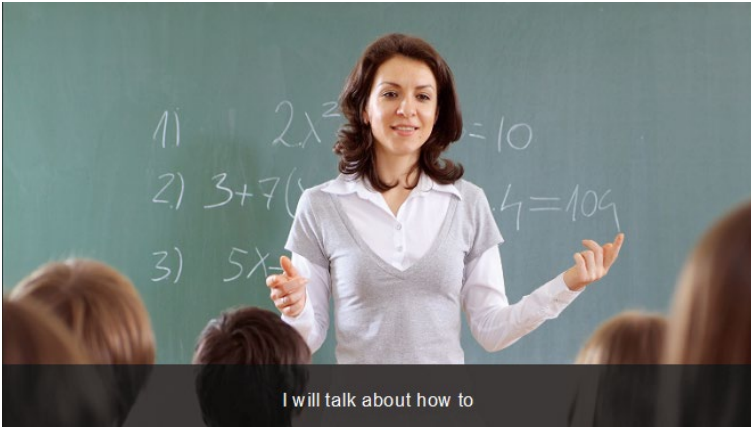
3. Transparent Mode (IP camera only)



Transparent Mode turns anything that enters the live view transparent so your content stays visible. For details, please refer to <[Transparent Mode](#)>.

- AVerCamera Setting Tool offers a 30-day free trial.
- Make sure you have signed up for an AVer account. If you have created an account with CaptureShare, you can use that account to log in.

4. Voice to Text (IP camera only)



Voice to Text converts spoken words in the audio into written captions on the live view. For details, please refer to [<Voice to Text on the Live View>](#).

- AVerCamera Setting Tool offers a 30-day free trial.
- Make sure you have signed up for an AVer account. If you have created an account with CaptureShare, you can use that account to log in.

5. Account

Click to open the AVer account login window.

6. Camera Information

Display camera information such as the IP address.

7. Camera Settings

Configure image, audio, tracking and system settings.

Note: Menu items may vary depending on your camera model and connection method. For details, please refer to [<Camera Settings>](#).

8. Pan, Tilt, Zoom and Focus Controls

Click the **Home** button to go to the home position or reset the pan-tilt position to the center depending on your camera model.

9. Preset Setting

Set up 0-255 preset positions.

First, click to select a preset number you want to save, position the camera using pan and tilt controls, and then click **Save** to save that position. You may return to your defined position at any time by clicking the preset number.

10.Auto Tracking and Tracking Mode

Toggle on auto tracking and select a tracking mode from the drop-down list.

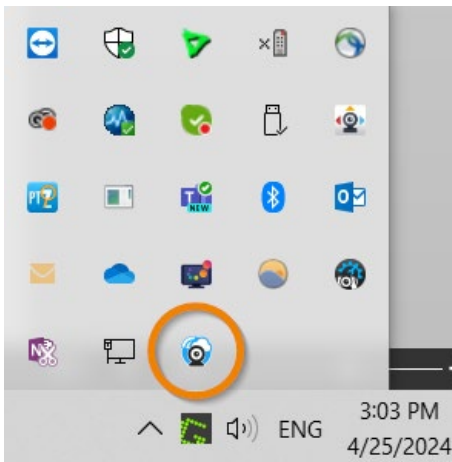
Note: Make sure you have configured the required tracking mode on the camera web interface or in **Camera Settings > Tracking setting**. For details, please refer to <[Tracking Setting](#)>.

11.Minimize Window

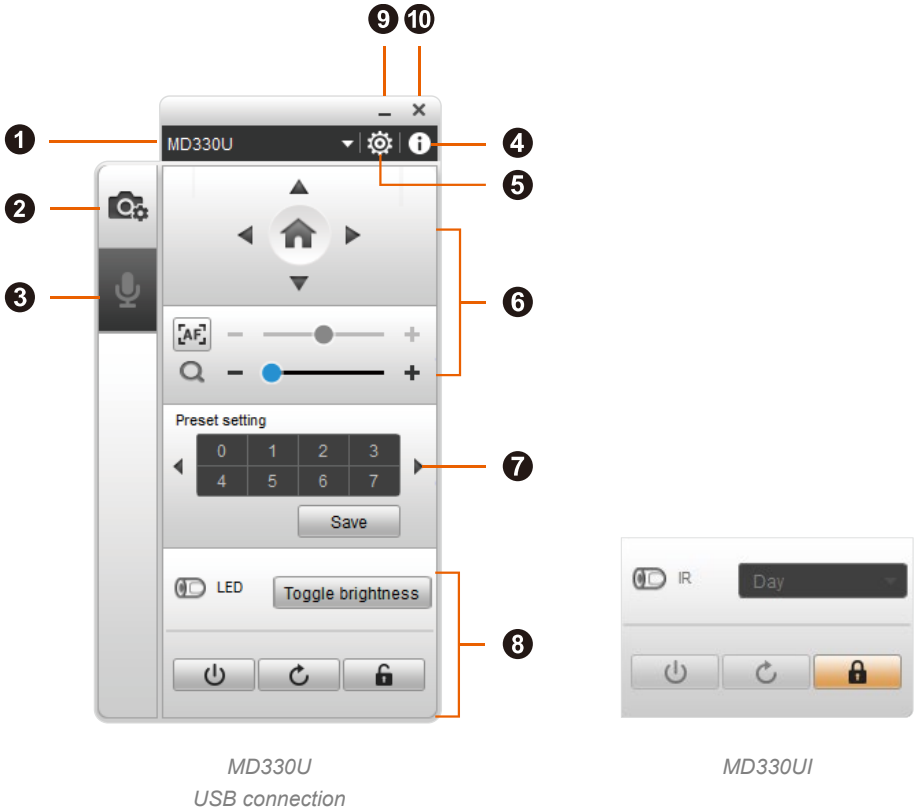
Minimize AVerCamera Setting Tool to the taskbar.

12.Hide Window

Click the **Show hidden icons** button in the taskbar to see the **AVerCamera Setting Tool** icon. Right click on the icon to make active, exit or turn on launch on startup.



Control Panel for MD Series



1. Camera Source

One USB camera and one IP camera can be connected at a time.

2. Control Panel

3. Audio Input

Set noise reduction levels and microphone coverage. Set noise suppression to NR+BF to select a beamforming angle.

4. Camera information

Display camera information such as the IP address.

5. Camera settings

Menu	Description
Basic image setting	Configure image quality such as contrast and saturation.
Advanced image setting	Set power frequency and image orientation.
Audio setting	Set output devices, noise reduction levels, and microphone coverage. Set noise suppression to NR+BF to select a beamforming angle.
System setting	Check the firmware version and upgrade the firmware manually or online.

6. Pan, Tilt, Zoom and Focus Controls

- Click the **Home** button to go to the home position.
- Up to 30X optical zoom and 4X digital zoom.

7. Preset Setting




Set up 0-256 preset positions.

First, click to select a preset number you want to save, position the camera using pan and tilt controls, and then click **Save** to save that position. You may return to your defined position at any time by clicking the preset number.

8. LED/IR Controls

LED: With each click, cycle through 3 brightness levels.

IR: Choose an infrared mode from the drop-down list.

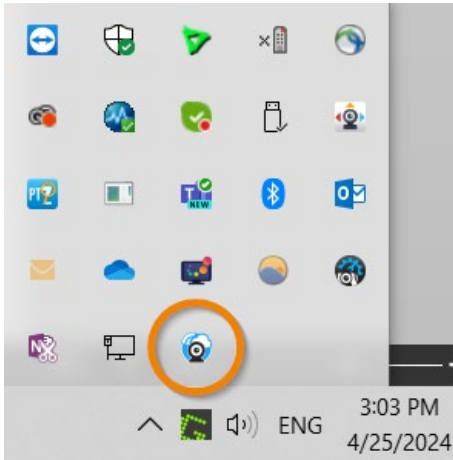
-  **Power:** Turn Standby Mode on or off.
-  **Reboot:** Restart the camera.
-  **Privacy:** Turn on to cut off both video and audio and stop the camera from being woken up remotely. A red privacy mode button indicates that Privacy is turned on. Turn Privacy off or use a remote control to resume video and audio.

9. Minimize Window

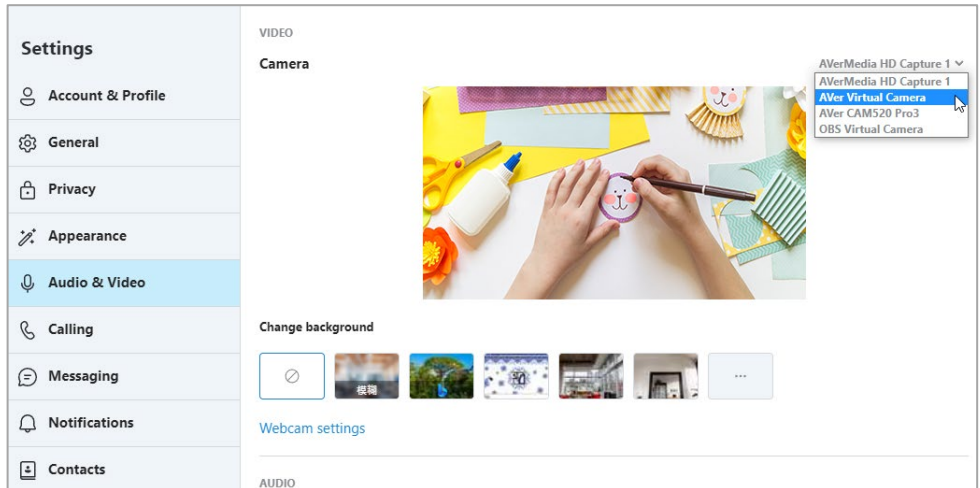
Minimize AVerCamera Setting Tool to the taskbar.

10. Hide Window

Click the **Show hidden icons** button in the taskbar to see the **AVerCamera Setting Tool** icon. Right click on the icon to make active, exit or turn on launch on startup.



Stream to Skype via IP Connection



1. Connect your camera to AVerCamera Setting Tool via IP connection.
2. Open Skype. Click the **More** icon in the top left-hand corner.
3. **Settings > Audio & Video**
4. Select **AVer Virtual Camera** from the **Camera** drop-down list.