What's new for A+ Suite v.2.5.2039.47 (Win / Mac)

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Sphere2

This standalone AVer software for PC and Mac gives users access to many handy features, like video recording, picture-in-picture, and annotation, as well as a number of unique, advanced features, like automatic image correction, side-by-side comparison, a personalized media library and one-click upload to social media & file sharing sites. Moreover, the simplified design of Sphere2's user interface allows users of all ages to master the software in mere minutes.

Sphere2 on Tablet

Sphere2 is also available on the iOS and Android Tablet platform with limited features. The tablet version currently supports the AVer Wireless cameras such as the F70W and TabCam. Search for the App on the iOS or Android App Store correspondingly.

Easy-to-use camera controls

Access all of the camera's main functions – zoom, focus, freeze and rotate – and have control over image adjustment settings – brightness, contrast, color, white balance and mode selection – to make operating your AVerVision camera via a computer easier than ever. Press the auto adjust
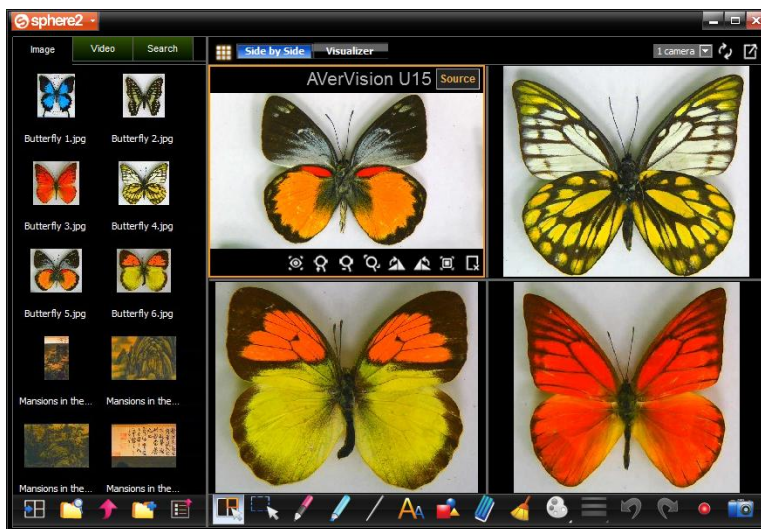
button to instantly correct white balance, contrast, exposure and even realign the image to a perfect 90° if it is less than 15° askew.

Picture-in-picture

Stream live video from a second camera, an AVer F70W or a webcam over the video from your camera, perfect for lectures conducted through e-learning platforms or for creating step-by-step instructional videos.

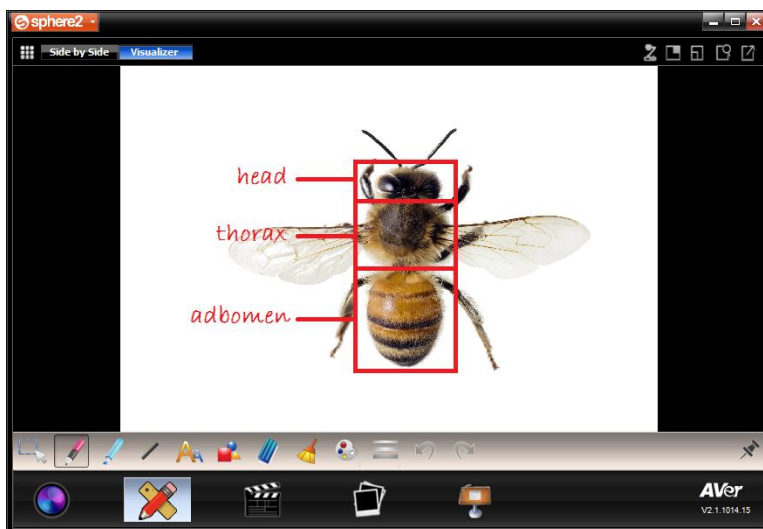### Media library & side-by-side image comparison

Create your own media library full of recorded videos and captured images to conduct side-by-side comparisons between the live images streaming from up to 3 cameras, Wireless F70W and/or webcams and still images - up to 6 separate image windows - while maintaining easy access to camera controls and annotation tools.
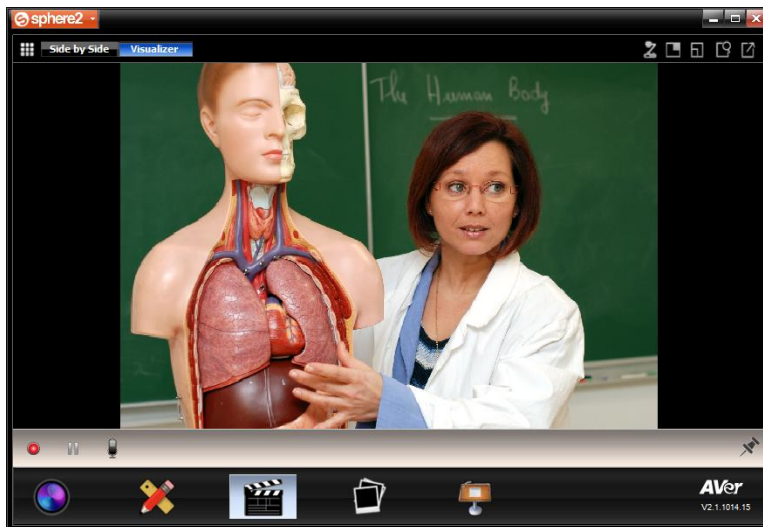
One-click media upload

Make the excitement of class accessible from home by quickly uploading captured images and video recordings to social media sites – YouTube, Facebook and Twitter – and file sharing sites – Google Drive, Dropbox, Picasa and FTPs.
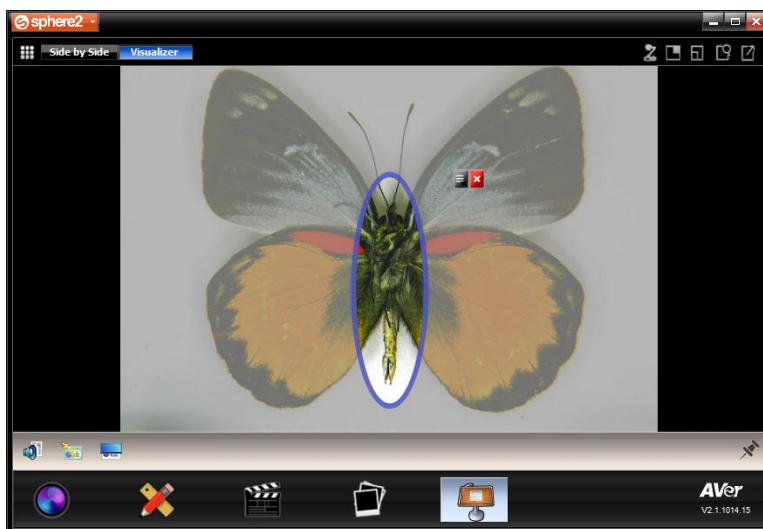
Handy annotation tool

Enrich your presentations by making clear, informative annotations over live camera images. Take down notes, highlight text, draw lines even add shapes to transform any live camera image into the perfect diagram.
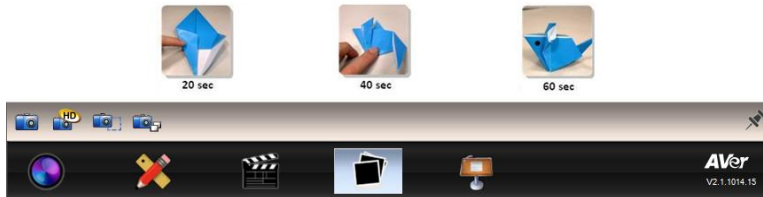
Live video & audio recording

Turn live lessons, visits from guest lecturers or exemplary student performances into reference materials you can use again and again or use the video and audio recording function to prepare invigorating material before class starts.

Presentation tools

Cover select portions of the screen with a semi-transparent or opaque shield using the Spotlight and Visor features, great for both testing and test review scenarios.

Single & continuous image capturing

Take a single high resolution snapshot of all or part of the live image or use continuous capture for time lapse photography, capturing an image every 5 seconds to 6 hours for up to 72 hours to observe changes over time or to create great step-by-step visuals.

Classroom Management Feature (New!)

This feature can now be activated with the following AVer cameras: **F70W, F50HD, F17HD, F33, 300AFHD, M70, PL50, TabCam**. If you have an order camera or cameras not listed above please contact AVer to purchase a licensing key.

Classroom Management Key Features	
Class Creation	Create and edit class information such as title, grade, description, teacher profile and student information
Cloud Storage	Import student information from files saved in your local drive or cloud storage (i.e. Dropbox or Google Drive)
Class Online Info	Student attendance, session IP address
Digital Whiteboard	Freehand, line, highlighter, text, shape & eraser tools
1-1 Connections	Enable teachers to push images to all connected student mobile devices

	running the AVer ClassSend app (up to 30 students per live session).
Evaluate	Provide students with instant feedback
Recording	Full screen recording
Screen Capture	Save screenshots of the class content in the media library for future use
Reports	Assess student performance

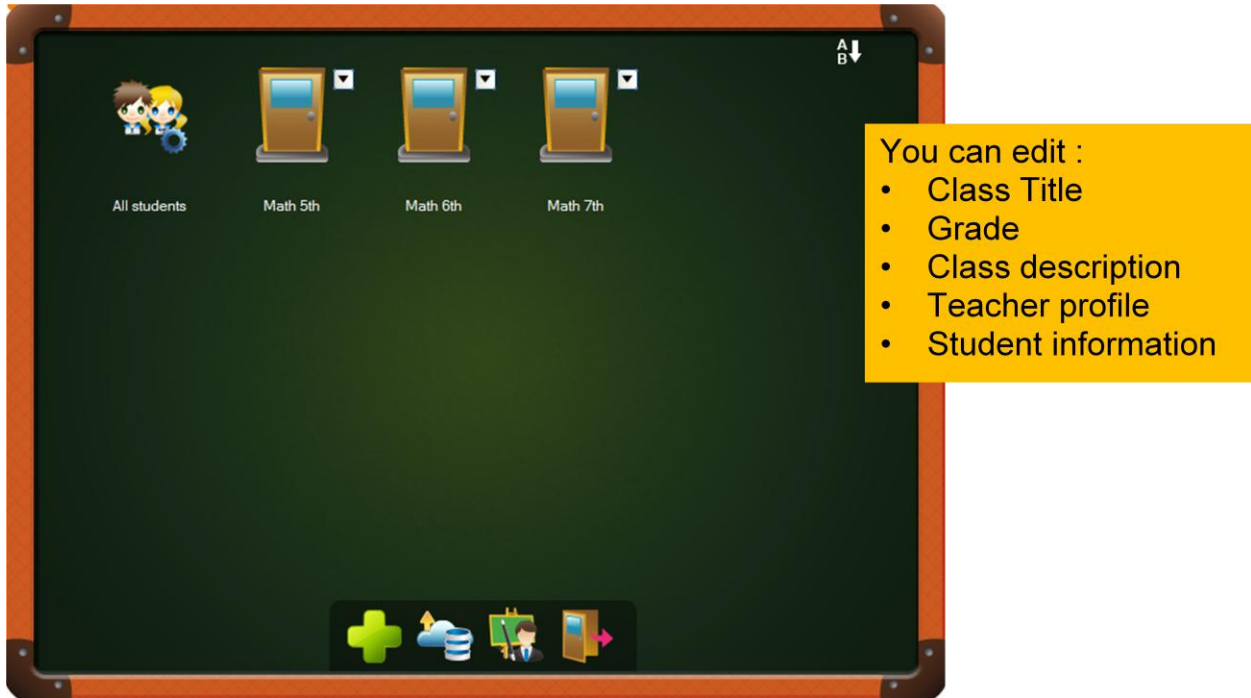## Classroom Management & Interactive Content

- Teachers can instantly push images captured via a Document Camera or TabCam to all connected student devices.

- Students can annotate over the images and push them right back to the teacher.
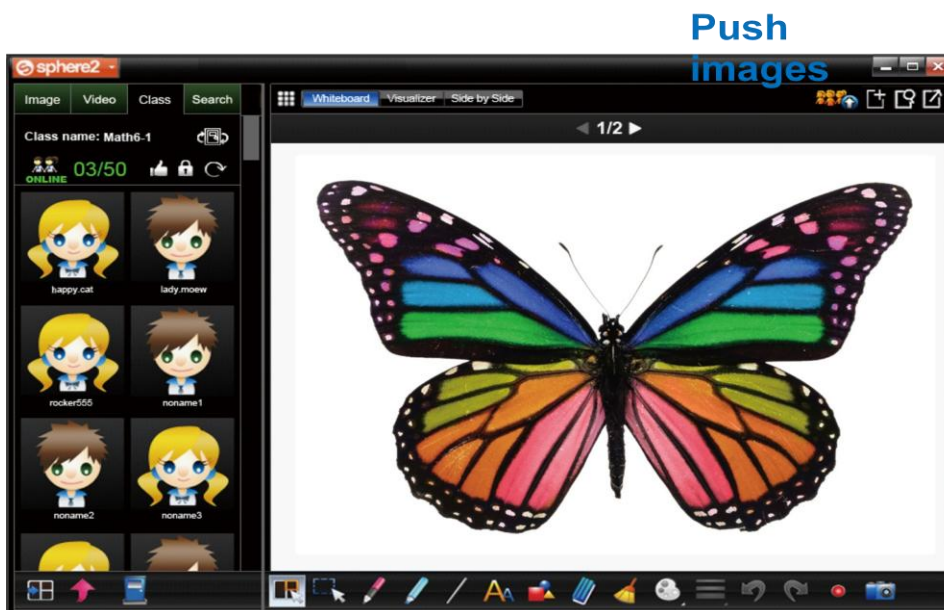- Teachers can compare student results side by side.

Sphere2 Classroom Management

Create and manage multiple classrooms with ease. User-friendly interface allows end user to easily edit class information.

You can edit :
- Class Title
- Grade
- Class description
- Teacher profile
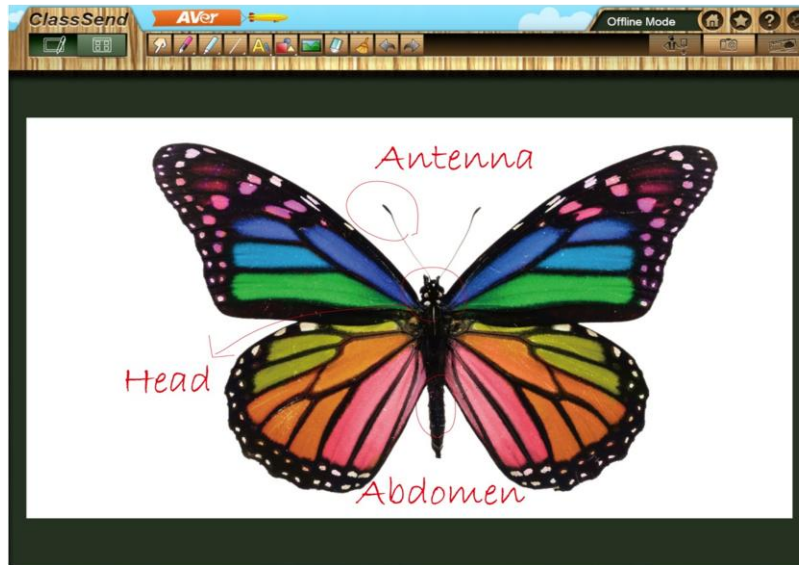- Student information

Push camera/F70W/TabCam images

Instantly push snapshots of live Document Camera or F70W images or digital whiteboard contents to all connected student devices running ClassSend.

Push images

Student Response

Students will get to see images being pushed, response and submit answers via ClassSend.
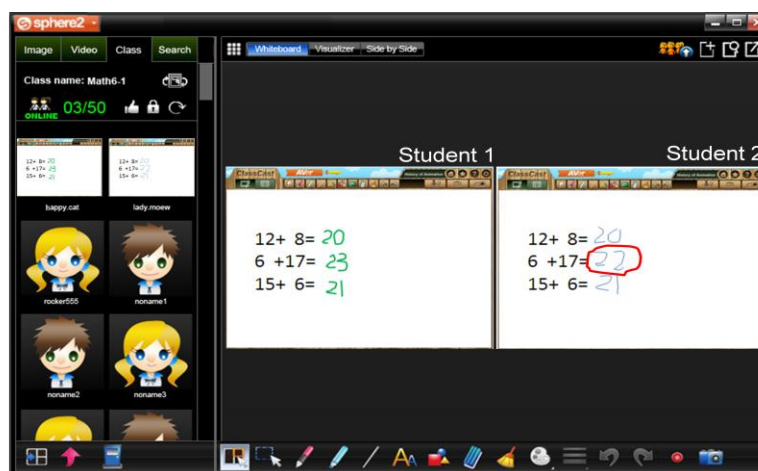
Push to teacher

Comparison & Evaluation

Provide students with instant feedback via the "evaluate" function. Teachers can also regulate students to keep up the good work by them a thumbs-up for each correct respond.
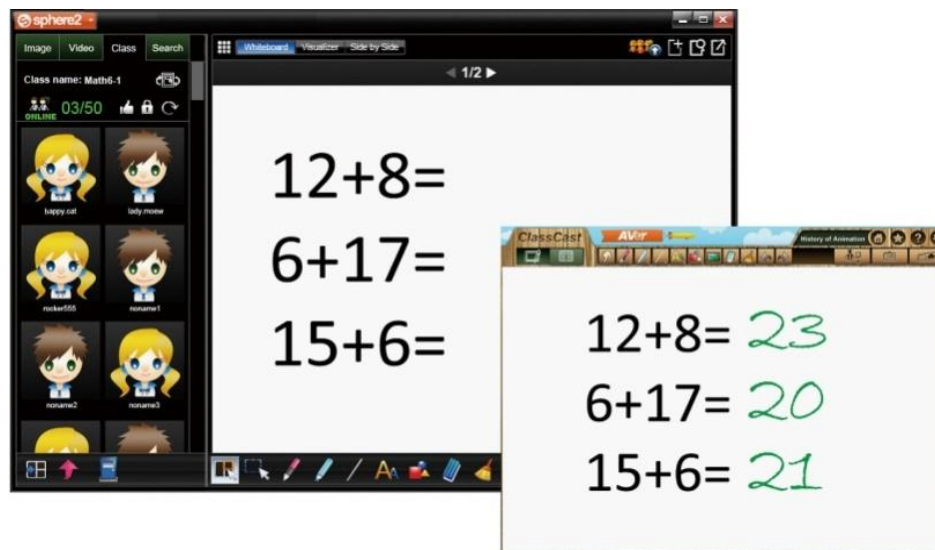
Evaluate

Let your Imagination Run wild

Intuitive whiteboard mode: Provides an intuitive interface similar to a wireless slate or digital whiteboard that's as simple as sketching over a paper with a pen and pencil. Students can annotate over a saved image, solve math problems or highlight a paragraph's main idea and send them right back to the teacher to share with the class.

- Annotate, add drawings, highlight or insert shapes and text over images received
- Select from multiple pen colors and widths
- Easily erase drawing mistakes
- Unlimited undo and redo function
- Save screens with one-click capturing

Real-time feedback

Teachers can provide students with instant feedback via the "evaluate" function. For example, teachers can encourage students to keep up the good work by giving them a thumbs-up for each correct or noteworthy response.

Student Reports

Use the Reports tool to assess student performance by counting the number of "thumbs-up" that each student receives.
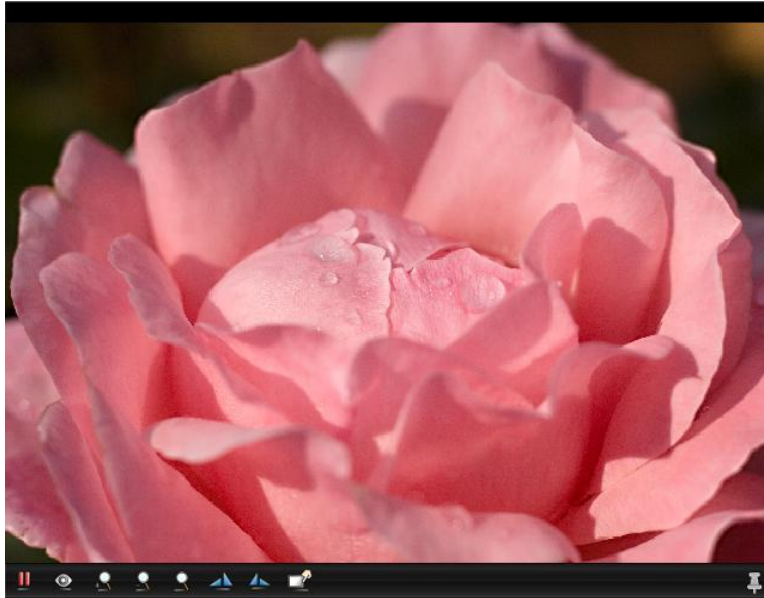
A+ Plug-in for PowerPoint

The unique A+ Plug-in for PowerPoint allows users to view and control live camera images as well as to access helpful presentation/teaching tools directly via Microsoft® PowerPoint® on a PC, leveraging the familiarity and functionality of this exceedingly popular presentation software. Access your camera, annotation tools, teaching tools, great features like screen capture and screen recording while in "Slide Show" mode via the floating toolbox, or take advantage of presentation tools like Spotlight and Visor or our powerful OCR directly via the menu bar. Put the power of AVerVision camera at your fingertips with this one-of-a-kind plug-in. **Note the A+ Plug-in only works on the PC with 32-bit version of the Microsoft Office installed. The plugin is not enabled to install by default so during setup, remember to add this feature.**
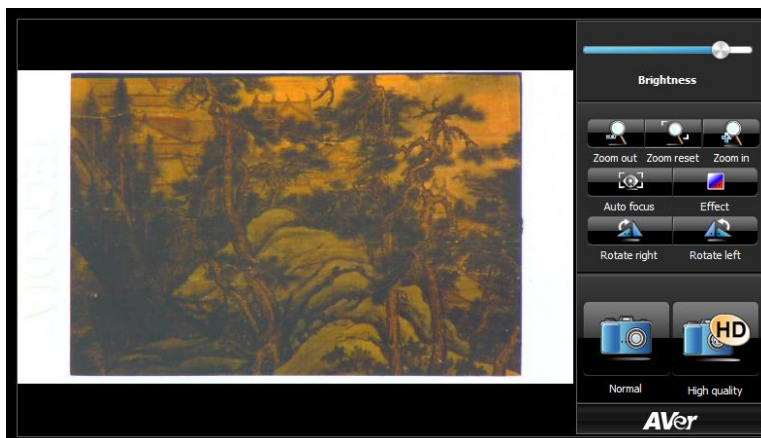
Handy floating toolbox

Live camera images, annotation tools, teaching tools, text-to-speech (TTS), screen capture and screen recorder are all at your disposal during any PowerPoint® slide show thanks to A+ Plug-in for PowerPoint's handy floating toolbox.

Camera integration

Insert a live streaming image from your AVerVision camera into any PowerPoint® slide show, while still maintaining control over the camera's main functions – zoom, focus, freeze and rotate – and image adjustment tools – brightness, contrast, color, white balance and mode selection.
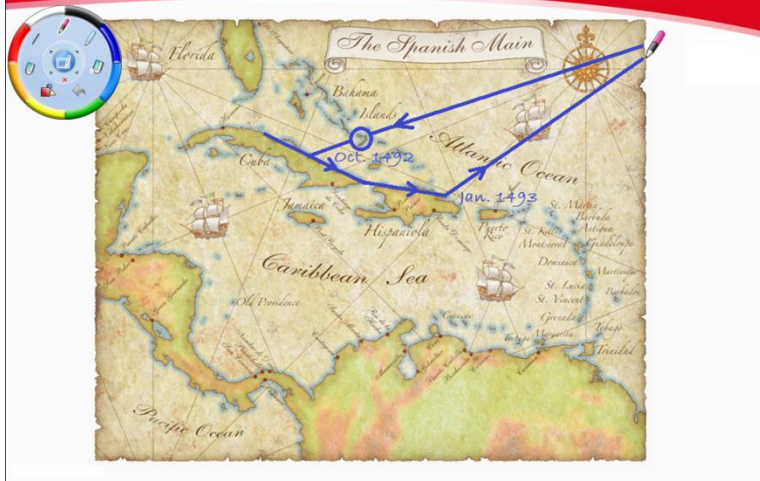
Camera image capture

Capture normal and high resolution images from your AVerVision camera when working in PowerPoint®, while still having access to key camera functions, like zoom, focus, rotate, brightness and image effects.
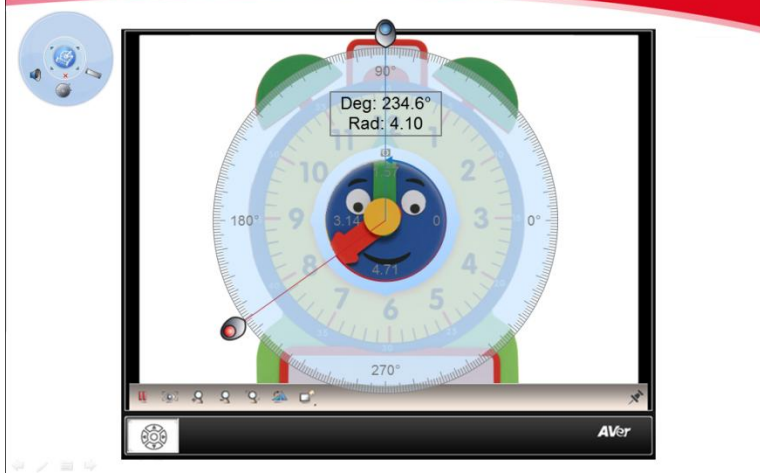
Fast annotating

Enrich your presentations by making clear, instructive annotations over PowerPoint® presentation slides and/or live camera images. Take down notes, highlight text, draw lines even add shapes to boost the value of any presentation slide.
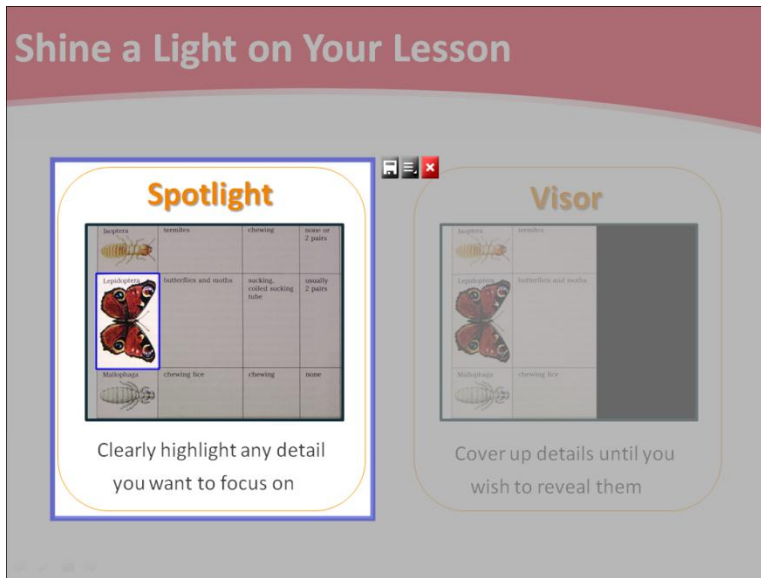
Helpful teaching tools

Make your mathematics lessons more interactive by utilizing the software's 360° protractor and ruler tools to measure real objects.
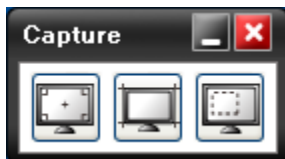
Presentation tools

Cover select portions of the screen with a semi-transparent or opaque shield using the Spotlight and Visor features, great for both testing and test review scenarios.

Live video & audio recording

Use the recorder function to capture live video and audio of whatever's shown onscreen, plus have the option to record the entire screen or just a select portion of it.
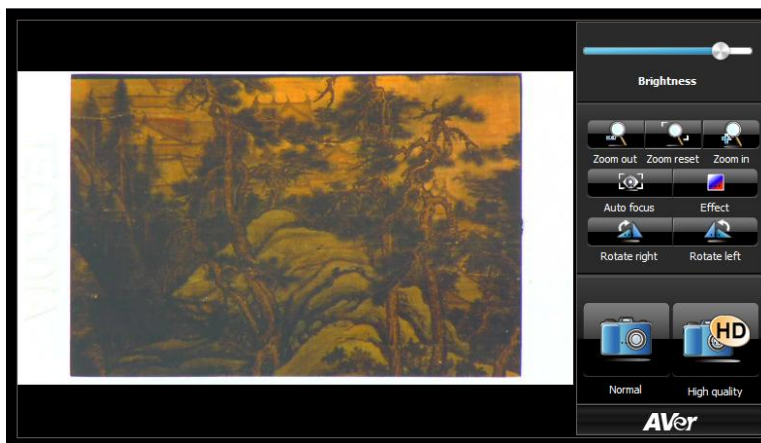
Image capturing

Have the versatility to capture a still image of the entire screen, an open window or just a particular region of the screen.

A+ Plug-in for Word

Integrate camera images and content into any MS Word® document through AVer's handy A+ Plug-in for Word, available with A+ Suite. Open the camera tool to view the live images streaming from your camera or to capture high resolution images to insert right into the open Word® file.

Camera image capture

Capture normal and high resolution images from your AVerVision camera when working in Word®, while still having access to key camera functions, like zoom, focus, rotate, brightness and image effects.
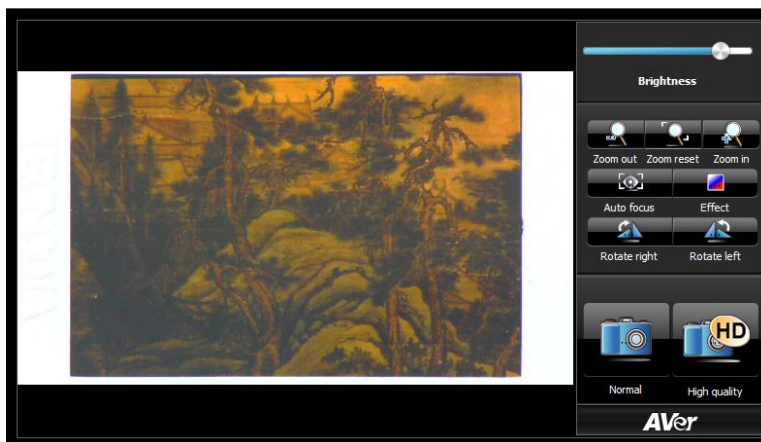
Image capturing

Have the versatility to capture a still image of the entire screen, an open window or just a particular region of the screen.

A+ Plug-in for Excel

The A+ Plug-in for Excel's OCR function lets AVer camera users convert printed tables and spreadsheets into digital Excel® files in a manner of seconds, while even keeping the original formatting. Open the camera tool to view the live images streaming from your camera or to capture high resolution images to insert right into the open Excel® file. Whether you're archiving reports or preparing for class, the A+ Plug-in for Excel is a great timesaver.

Camera image capture

Capture normal and high resolution images from your AVerVision camera when working in Excel®, while still having access to key camera functions, like zoom, focus, rotate, brightness and image effects.

Image capturing

Have the versatility to capture a still image of the entire screen, an open window or just a particular region of the screen.

AVerVision Flash Plug-in

The AVerVision Flash Plug-in helps users to achieve better integration of classroom technology by allowing them to view live images from an AVerVision camera via their favorite interactive whiteboard software. In utilizing this free software from AVer, teachers and students can manipulate and annotate over live images streamed from an AVerVision camera using the class's existing interactive whiteboard. And thanks to Flash Plug-in's smart user interface design, users have direct access to important camera controls, such as zoom, focus and various image adjustments.

Key features

- show live images from an AVerVision camera using popular interactive whiteboard software
- annotate over live camera images using your class's pre-existing interactive whiteboard
- integrate live camera images into existing lessons/teaching materials created using interactive whiteboard software
- access the focus, zoom, image freeze, rotate, camera mode, color, white balance and brightness controls for your AVerVision camera directly through the Flash Plug-in