

AVfusion

Perfectly Synchronized Audio/Video



EDUCATION

AVfusion is an easy-to-install, easy-to-use, network-based audio/video recording system that can offer tremendous value to K-12 schools seeking to support and enhance the learning experience. It is a cost-effective recording solution designed specifically to work with network (IP) video cameras and screen capture software while taking advantage of network connectivity. Set up your cameras to record in whatever location you desire, while the AV recording is transmitted over the network to a central recording location. Capture the image and video content from any PC, interactive whiteboard or panel display, while connecting numerous cameras to a single AVfusion system simultaneously. Recording is as simple as clicking a button, and recorded files can be shared and viewed using standard multimedia players used by today's computers, tablets and phones.

Use recorded audio/video in a wide range of applications:

- “Flip the classroom” and prep for class with pre-recorded video content
- Record student presentations and simulations, allowing both teachers and students to assess areas of strength and weakness.
- Use video to document student performance on oral or clinical exams, and to substantiate assigned grades.
- Record class activity or shorter tutorial sessions to allow students to repeatedly review and study important concepts.

Benefits for K-12 Schools:

- This System requires minimal support from IT or administrative personnel.
- One system can record video from multiple cameras/locations.
- Remote placement of recording server and control station makes recording technology unobtrusive. Only a camera and microphone are necessary at the interview location.
- Can be deployed with or without a camera.
- Easily search for recorded files for specific content, using video tags and cataloging data.
- Minimize the risk of unauthorized viewing or copying by storing files on a secure server instead of removable media.
- MP4 file format can be viewed using standard media players.



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What Makes AVfusion Special?

Perfectly Synchronized Audio and Video: Today's network video cameras can be trusted to deliver high-quality images, but maintaining synchronization with video is often challenging. AVfusion calibrates audio and video, frame-by-frame, keeping them synchronized throughout the entire recording process.

Makes File Cataloging Easy: Each session recorded by AVfusion is assigned a case number, description and key identifiers that make it easy for you to quickly determine its contents, even among hundreds or thousands of files. Fully searchable notes and bookmarks can also be added to video, making it easy to quickly call up video clips relating to a specific incident.

Flexible and Scalable System Design: Because AVfusion is network based, you have total flexibility in how you set up your system. Increasing the number of recording locations is as easy as adding new cameras to the network. Similarly, locations for viewing and controlling the recording process can also be set up independent of the server location, as long as these control stations are connected to the network.

Keep Files Secure: When files are recorded directly to AVfusion's secure hard drive, rather than to removable media like DVDs, you limit the risk that they'll end up in the wrong hands.

Key Features

- Frame-by-frame synchronized audio with high-quality video
- Start recording from any PC or dedicated start/stop push button.
- View live video from any PC with included client software.
- Tag recordings with important data
- Mark topics for quick playback of important events.
- Uses AXIS cameras or Panasonic IP cameras
- Priced 20% less than competitive solutions.