



Press Release
Dec 05, 2011

Crestron One-Touch Lecture Capture Solution Makes Presentations Available to Everyone

CaptureLiveHD™ Provides a Simple and Affordable Way to Record, Publish and View Lectures Online from Anywhere, Anytime

Crestron today announced that CaptureLiveHD™, its new high-definition lecture capture solution for college campuses and the corporate enterprise, is now available. CaptureLiveHD provides faculty and presenters with a simple one-button solution to schedule, record, publish online, and view lectures, presentations, medical procedures, seminars, and training sessions. CaptureLiveHD is smartly designed as a complete yet practical meeting and lecture capture solution that's easy for the entire faculty to use, and budget-friendly for wide-scale deployment across any sized campus or corporate environment. Students and staff can now view presentations and lecture series in high-definition from wherever and whenever they choose, including from popular mobile devices or a laptop, providing more options for conveniently accessing academic content.



"CaptureLiveHD enables a simple and efficient end-to-end solution for recording, scheduling, processing, online distribution, and remote viewing of lecture and presentation content - at a fraction of the cost of other systems," said Fred Bargetzi, Crestron VP of Technology. "From a user perspective it's easy - there are record, pause, and stop buttons, and no training is required to learn how to use it. The result is a greater use of resources and digital content, and a more effective learning experience."

The complete CaptureLiveHD solution simplifies the once-complicated process of recording, publishing and organizing lectures, and provides everything needed to capture and dispense your valuable classroom content. Smartly designed for easy operation and streamlined installation, the CaptureLiveHD system includes the Capture HD™ High-Definition Capture Recorder, CAPTURE-TPMC-4SM Touch Screen Controller, a choice of Sony PTZ, and Sony Compact HD video cameras, and CaptureLiveHD™ Software.

Flexible enough for any college, university, teaching hospital or corporate setting, CaptureLiveHD allows instructors to teach using their choice of analog or digital media sources including high-definition videos, computers, whiteboards, and annotators. Requiring no special training or effort from the instructor, CaptureLiveHD records a complete presentation in high-definition 1080p and saves it in high-quality H.264 format.

Featuring a compact all-in-one design, the Capture HD Recorder eliminates the need for multiple components such as a video window processor, video switcher and splitter, and microphone mixer, making installation simple. Whether used as a standalone solution or as part of a larger AV networked environment, CaptureLiveHD integrates seamlessly into classrooms, lecture halls, training labs, and boardrooms.

The recorded lecture includes content and microphone audio, plus full screen, picture-in-picture (PIP) and picture-by-picture (PBP) video, including from the instructor camera and any other presentation source such as a PowerPoint®, DVD, or website.



Simply insert a USB stick into the Capture HD Recorder, press the "record" button and walk away with a complete high-definition lecture in hand at the end of the class, or let CaptureLiveHD automatically upload it to the server for you. The recorded lecture is now ready for easy transfer to online video hosting sites or to store on a network server for publishing to a web page or internal faculty website. Once recorded, presentations can be automatically published for playback/viewing in any room on the network, Internet or even from a laptop or smart device while commuting on a train or plane.

Alternatively, schedule the recording of any lecture in advance for planning, preparation, and time savings. Schedule a class or meeting in any room using the CaptureLiveHD Software or a third-party scheduling application such as Outlook®, Lotus Notes®, or R25®. There's no need to manage multiple schedules in separate applications - CaptureLiveHD™ Software simplifies it all into one process.

Organizations can also add a recorded lecture for playback to any room's Outlook® scheduled meetings. CaptureLiveHD Software automatically sends recorded lectures to your choice of viewing platforms such as lecture management, learning management and content management systems, effectively broadcasting your content to your desired audience.

Accessing and viewing the final content is made simple through an intuitive Web interface. The full-featured built-in media player delivers a consistent user experience across all common Web browsers and computer platforms.

Infinitely scalable, CaptureLiveHD can handle large volumes of rooms and lecture activity across any size campus or enterprise, eliminating worries about insufficient recording capacity that are common with lesser devices.

"Lecture capture devices today consist of either very expensive and complex models, which many schools cannot justify with their tightening budgets, or very low-end models that are clunky to use and don't provide the power or flexibility large organizations require," said Sean Goldstein, Crestron VP of Marketing. "CaptureLiveHD handles the whole process for you, it's versatile and affordable, and provides the power to meet the digital content distribution needs of any size institution."

Adding the optional touch screen controller (CAPTURE-TPMC-4SM) enables simplified operation from a lectern, desk, or wall mount location. Instructors simply follow the onscreen prompts to start and stop a recording, pause or mute the recording, and even add bookmarks during key moments in the session for easy retrieval. The touch screen can also display a live view of the room camera and a microphone level meter to lend an extra level of confidence during presentations.

With two models to choose from, CaptureLiveHD offers flexibility for all popular camera types and video resolutions. CAPTURE-HD PRO features a 3G SDI input to support SDI, HD-SDI, or 3G-SDI cameras. CAPTURE-HD provides a composite input for lower-resolution cameras, in addition to recording high definition VGA and HDMI signals from your AV presentation systems.

For more information about how you can bring advanced yet affordable lecture capture technology to your school or organization, learn more about CaptureLiveHD and watch the CaptureLiveHD Video.