Written by Marco Attard 10 March 2017

1 Beyond announces the Collaborate AVS-- a conferencing solution designed to automatically focus the camera on the active speaker designed for larger meeting rooms, classrooms and panel discussions.



The Collaborate AVS gives a close-up view of the person talking, and can be used for video conferencing as well as recording, streaming or IMAG (Image Magnification). No camera operator is required, since switching is automatic.

The system handles up to 8 cameras and 250 microphones placed anywhere, and it even accommodates rooms where the presenter and audience face different directions. Configuration comes through a browser-based interface, and other features include a side-by-side Conversation mode (when two people are in conversation) and integration with the 1 Beyond Auto Tracker camera following a mobile presenter.

Collaborate AVS supports the newest push-to-talk microphones, voice-activated tabletop mics and ceiling arrays, including Shure Microflex Advance, Shure DDS 5900, Shure DCS 6000 and 1 Beyond AVS wireless microphone systems. It works with software conferencing solutions such as Skype, Zoom, Bluejeans and GoToMeeting as well as standard Polycom and Cisco codecs, and the software can run on the Collaborate AVS system, meaning a separate PC is not required.

The Collaborate AVS package includes 2 or 4 1 Beyond PTZ-S20 cameras, and is shipping now.

Go 1 Beyond Collaborate AVS