

Los Altos Stake Conference Broadcasting Setup



We augmented the EVI-D70 camera supplied through the FM group, with 2 EVI-D30 cameras purchased through ebay for < \$100ea. A wooden box was constructed to house, protect and hide the camera and it's wires. The main camera is hung from the overflow area's ceiling with a pipe flange and appropriate length of 1/2 " pipe. The length of pipe was chosen to put the camera at the same eye level as the speaker at the pulpit. The other 2 camera's are mounted on adjustable height speaker tripods and set for the same height as the main camera. The CAT5 wiring from each camera is routed along the track in the ceiling for the accordion room divider over to the side of overflow area where the video mixer and broadcast computer booth is setup.

The video output connector at the pulpit was used to get video to 2 TVs for choir members and speakers seated on the stand. Without the TVs, people on the stand were prone to engage in all sorts of distracting activities (sleeping, awning, texting, picking nose, etc, etc) that would be broadcast in larger than life living color to all bldgs. The TVs stopped all of that!

3 long microphone cables extend from the broadcast booth to the stand. 2 cables connect to the choir mics. 1 cable connects to the PA system's recorder output that is typically on the stand somewhere.