

Top 5 Video Conferencing Camera for Large Conference Rooms

Video Conferencing is still booming even after the pandemic, notably for large meeting rooms. Large conference rooms require greater demands when it comes to conference cameras which apparently have to be different from the normal one.

Work from home set-ups have become a norm ever since the pandemic started. Making sure that the members of business groups or employees stay connected even if they are miles apart depends mostly on the kind of video conferencing camera that a company has.

Discussion in the boardroom can never be the same as the conversation most of us have with a relative or with friends. Bear in mind that there are features that need to be considered before choosing to buy a video conference camera for a large room.

Here are **5 cameras for video conferencing** that you can choose from that might suit your conferencing requirements:

1. **Nexvoo OneView N110**



This is the **Editor's Top Choice!** Designed for large video conference room or venues. This AI speaker tracking video conference bar tops the list with its compatibility with all videoconferencing applications. It supports multiple resolutions, including Ultra HD (4K), Full HD (1080p), and HD (720p) giving the best output experience for a video conferencing camera.

It has a Type-C and Type-A port, Bluetooth control key, and a Kensington security lock. Mute and unmute controls are also available. Supports Windows 7, 8.1, 10, MacOS 10.15 and higher. Even Chrome OS and Android 6.0 or higher which makes it compatible for anything these days.

The 120 wide-angle Sony High-Sensitivity integrated camera with FOV lens that this Nexvoo OneView N110 has will let every person in the room be visible even those who are sitting near the camera or those who are on the edge. It can automatically obtain the best image of the conference room due to its auto-framing speaker tracking function with a 5x digital zoom capability. The most amazing feature of this video conferencing camera is that you can easily share contents since it's compatible with Barco ClickShare.

With its 6 broadside beamforming, omni-directional microphones with echo and noise cancellation that are specially optimized for bigger conference rooms, it's impossible not to see how amazing it's quality and output would can be. Great thing about this video conferencing camera is that all of its features are top tier. Meets all the requirements for every video conferencing needs.

2. Logitech Rally Bar

This all-in-one video bar for meeting rooms comes with adaptive AI-driven performance.



Its simple appearance makes it easy to set up. Compatible with Zoom Rooms, Microsoft Teams Rooms and others without needing a laptop or computer. With the use of its AI, human perception and motorized PTZ, the Rally Bar adapts to the dynamics of the meeting and keeps the camera in action.

For larger spaces, an additional Rally Bar can be added to make the conference go smoother. It can support up to 4K resolution. Its ability to suppress unwanted noise using its AI-based RightSound improves overtime making it a little bit behind with the others but it can add as many as 7 mic pods to accommodate bigger groups while providing access to the mute controls.



3. Yealink Meeting Eye 400

This video conferencing camera is designed for small-size meeting rooms so if ever you use this for larger conference rooms, it is necessary to add at least 2 more of this. It has a built-in automatic lens cap that ensures a 4K resolution to make sure a smarter meeting experience. It has voice tracking, sound source location, and face detection feature that helps the meeting go efficiently.

It has a 133 degree FOV that automatically adjusts to the best framing solutions according to the participant's location. This video conferencing camera is supports wireless content sharing such as AirPlay, Miracast and other wireless projection methods. Mostly compatible with cloud platforms.

Although this camera has amazing features, it will be a bit pricey to use as a video conference camera for a large room since you have to have at least 2-3 of this. Also, its compatibility is limited.

4. Lifesize Icon 700

This might look like an ordinary camera but this is actually designed for conference meetings. It has a 20x zoom and rich camera optics that provide sharp image during the meeting.

Lifesize Icon 700 can be wall mounted or just be placed on a tabletop with integrated pan/tilt/zoom 4K camera resolution. Diagonal at 83 degrees, horizontal at 71 degrees and vertical at 43 degrees.



It has an auto-focus, auto exposure feature with 10 camera presets with wide-angle capability. It also supports dual display so you can share your presentation while engaging with an active video during the meeting.

For its audio, automatic noise reduction and gain control are present, as well as the advanced acoustic echo cancellation.

As much as this one has great zoom features, its noise reduction is nothing compared the noise cancelling of other brands.



5. ogitech MeetUp

This Logitech MeetUp is designed for huddle rooms and smaller spaces which makes it unsuitable for larger conference rooms but can still be used if you use 3-4 of this.

It's compatible with Skype for Business and Microsoft Teams, Zoom, Fuze, Hangouts, Cortana, Jabber,

GoToMeeting, BlueJeans, and etc.

It supports 4K UHD Resolution with 5x HD zoom that can be connected to a laptop or computer via USB.

It has a RightSound technology that does auto-leveling of louder and softer voices and suppressing noise. With its RightSight feature, it allows the camera to focus on the people in the room frame. Uses Logitech Sync. Plus so you can easily monitor and manage the camera.

It has less features than those 4 mentioned above and is only built for small spaces.

Of all 5 mentioned, the first one, Nexvoo N110 is the best by far. The product itself is designed for larger rooms, all features are important and relevant for

every meeting. Always make sure that all of your video conference needs are met before purchasing a video conference camera. You wouldn't want to buy something that will make you regret later.