# AudioCodes Room Experience Suite

The **AudioCodes RXVCam50L and RXVCam50M** video cameras are designed for all types of meeting rooms and conference rooms. They boast vivid image quality, leveraging HD 4K resolution for an exceptional video conferencing experience. Smart zoom and face detection technology combine to power an auto framing feature that automatically adjusts the camera's ePTZ (electronic pan, tilt and zoom), so that every meeting participant can be clearly seen – all with no user intervention required whatsoever.

The RXVCam50L is ideal for large meeting rooms with a narrow field of view (FOV), while the RXVCam50M is intended for small to medium rooms with a wide FOV.

The RXVCam50L and the RXVCam50M are integral elements of the AudioCodes RXV100 Room Experience suite, an exclusive range of audio and video devices creating a complete and customized meeting room solution. Both models are compatible with leading unified communications platforms, including Microsoft Teams and Zoom Rooms. They are super-quick to install via USB and very easy to operate.

**High video quality when connected to the AudioCodes RXV100 suite or any computer, supporting 1080p HD real-time video through a 4K CMOS sensor for remarkably sharp images in any situation**

Stunning images at 4K/30fps resolution

10x digital zoom for clear room coverage

Compatible with Microsoft Teams, Zoom and other UC platforms

## Features

- Smart zoom and auto framing technology

- Plug and play via USB interface

- High quality image and natural color in all lighting conditions

- Compact and lightweight with smart mounting for fast and easy deployment

- Managed by AudioCodes One Voice Operations Center (OVOC)

## Specifications

### Camera

| | |
|---|---|
| Image Sensor | 1/2.5 inch high quality 4K CMOS sensor |
| Effective Pixels | 8.28MP, 16:9 |
| Video Output | USB3.0, Type B. Support for audio signal output. |
| Video Resolution | Main stream: 3840×2160 @30fps, 1920×1080P @30fps/25fps, 1280×720P@ 30fps/25fps<br>Sub stream: 1280×720P @30fps/25fps, 640×480P @30fps/25fps, 320×172P @30fps/25fps |
| Angle of View | RXVCam50L 91° (D) / 81°(H) / 54°(V),<br>RXVCam50M 102°(D) / 100°(H) / 64°(V) |
| Focal Length | RXVCam50L f=3.24mm,<br>RXVCam50M f=2.26mm |
| Aperture | RXVCam50L F2.1,<br>RXVCam50M F1.8 |
| Minimum Illumination | 0.1Lux (F1.8, AGC ON) |
| Digital Zoom | 10x |
| DNR | 2D & 3D DNR |

### USB

| | |
|---|---|
| Operating System | Windows 7 (1080P/720P), Windows 8.1, Windows 10, macOS™ 10.10 and above, Linux (UVC) |
| Video Compression | YUY2, MJPG, H.264, H.265 |
| USB Protocol | UVC, UAC |
| PTZ Control | Supports ePTZ |
| Hardware Request | 2.4 GHz Intel Core 2 Duo processor or better, 2GB capacity or more, USB 2.0, input (USB3.0 for 4K) |

### Other Parameters

| | |
|---|---|
| Input Voltage | DC 5V |
| Input Current | 1A (Max) |
| Power Consumption | 5W (Max) |
| Store Temperature | -10°C～+60°C |
| Store Humidity | 20%～90% |
| Working Temperature | -10C°～+50°C |
| Working Humidity | 20%～80% |
| Dimensions | 220mm x 93.75mm x 56.5mm |
| Application | Indoor |
| Accessories | User manual, USB3.0 cable, remote controller |