

VC520 Conference Camera

Professional Camera for Video Collaboration in Conference Rooms

The AVer VC520 Conference Camera is an indispensable video collaboration tool for businesses that use web- or cloud-based conferencing. Suitable for meeting rooms of all sizes, from huddle rooms all the way up to large conference rooms, the VC520 boasts a powerful pan-tilt-zoom camera and an advanced speakerphone, providing delicate, detailed images and vivid sound quality that more than meet the needs of most businesses. Especially well-suited to laptops, the VC520's plug-and-play design puts high-quality video communication just a USB connection away.



Simply Plug and Play

The VC520 is incredibly easy to use- simply plug its USB connector into a desktop or laptop and you're ready to go! With no need for device drivers, the VC520 is able to provide top-quality conferencing at a moment's notice, on nearly any computer.



Powerful 12X Optical Zoom PTZ Camera

Boasting pan-tilt-zoom (PTZ) and 12X optical zoom, the VC520 will meet your video collaboration needs in conference rooms large or small alike, regardless of whether you want detailed views of small objects or wide views of all participants. Moreover, its quick auto-focus, fast lens, subtle pan/tilt grading and wide angle ensure an unbeatably smooth and lifelike conferencing experience.



Full HD 1080p Output Resolution

Full HD 1080p has never felt more lifelike! Even in poor lighting you can enjoy detailed, crystal-clear views of people and objects at the far site, and motion blur is nonexistent. With quality like this, you'll forget that everyone isn't even in the same room.



Unparalleled Daisy-chain Speakerphone

The VC520's cutting-edge speakerphone combines a 10W speaker and 3 embedded directional microphones, resulting in top-quality audio performance. The speakerphone is also the first in the industry to provide a daisy-chain function, so every participant's voice will be balanced, smooth and steady even in large conference rooms.



Up to 10 Camera Presets

With the VC520 there's no need to waste time panning and zooming manually during meetings - simply program its presets ahead of time, and then during the meeting you can shift the camera from a wide view of the room to a close-up of an object with just the press a button. With not just 1, but 10 of these presets available, you can prepare yourself for nearly any situation in any environment.

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Product specifications

Package contents

- Speakerphone
- Camera
- Hub
- Remote Control
- 5m camera cable (mini DIN8)
- 5m speakerphone cable (mini DIN8)
- 5m USB cable to PC (USB2.0 mini B to PC)
- 0.9m 3.5mm aux cable
- Power supply
- Quick-start guide
- Tabletop/wall/ceiling mount
- Velcro

Camera

- 12X optical zoom
- Pan step 0.45°; tilt step 0.25° (precisely controlled by remote control)
- f/1.8 to f/2.8 (fast lens, perfect picture even in low light)
- Full HD 1080p
- 260° pan; 115° tilt
- 82° FOV (diagonal)
- Multi-element, multi-coating auto-focus optics
- Advanced settings in download App
- Standard tripod thread
- Flip horizontal/vertical, capable for reverse ceiling mount
- Include table/wall/ceiling mount
- Kensington security slot

Speakerphone

- Full duplex microphone array up to 2 daisy-chain speakerphone
- 3.5mm Line-in (aux) cable connects to BYOD smartphones or PC as speakerphone
- Touch controls for volume down, up, mute phone input
- 10W speaker, max output 95dB SPL
- Microphones, 3 directional microphones supporting 360° pick up in 9m diameter range

- Echo cancellation
- Noise suppression

Remote Control

- 10 camera presets

Hub/Cables

- Mountable hub for connection of all components incl. adhesive for under table mounting
- 2 x 5m cables for connection between hub and camera/speakerphone
- 1 x 5m USB cable for connection to PC/Mac
- 1 x 0.9m 3.5mm aux cable
- AC Power adapter

System Requirements*

- Windows 7 / 8 / 8.1
- Mac OS X 10.7 or higher
- Google Chromebook version 29.0.1547.70, Platform 4319.79.0

Hardware Requirements*

- 2.4 GHz Intel® Core 2 Duo processor
- 2 GB RAM or more
- Hard drive space for recorded videos
- USB 2.0 port

Power supply

- AC 110V ~ 220V
- Consumption: DC12/4A

Physical characteristics

- Camera: 180 x 144 x 184mm / 1.5kg
- Speakerphone: 210 x 209 x 59mm / 1.0kg
- Hub: 97 x 71 x 31mm / 0.16kg
- Remote control: 160 x 50 x 25mm / 0.058kg

Optional accessories

- 2nd speakerphone for daisy-chain
- RS232 adapter

Compliance and tools

- YUV, MJPEG, H.264
- USB 2.0 compatible
- RS232 integration
- UVC compatible video and audio for broad application compatibility
- Downloadable diagnostic tool, field firmware upgrade tool, App for advanced features and settings

Warranty**

- Camera, speakerphone, hub: 3-year
- Accessories: 1-year

Compatible applications

Skype™, Microsoft Lync™, Google Hangouts™, FaceTime, Cisco WebEx®, GoToMeeting, Adobe Connect, BlueJeans, Zoom, Vidyio, Fuze, WebRTC

* For Full HD support, please check with your software application provider for system/hardware requirements.

** For detailed warranty information, please contact an AVer representative.

Optional accessories



Diagram



Ports

Camera



Hub RS232

Speakerphone



Speakerphone Hub

Hub

