

VC540

Superior Audiovisual System for Collaboration

4K Conference Camera with Bluetooth® Speakerphone for Mid-Large Rooms



Camera

- · Ultra-crystal-clear image support up to 4K
- · Frame rate: 4K, 1080p, 720p, 640 x 480, 320 x 240
- · SmartFrame: automatic FOV adjustment to fit all participants
- · 16X zoom
- · Autofocus: minimum working distance 1 meter
- · 86° horizontal field of view
- Backlight compensation and 2D noise reduction technology for optimizing light balance in varying conditions
- · Standard tripod screw holes
- Analytics API: enterprises and third-party software providers can obtain people-counting data to better understand meeting-space usage

Speakerphone

- · Bluetooth
- · Full-duplex microphone array with echo cancellation
- · Advanced noise suppression
- · 2-microphone array
- · 3.5 mm phone-in Jack
- · 3.5 mm line out
- · Speaker volume: adjustable to 90 dB SPL at 0.5 m
- Touch controls for volume down/up, mute, phone input, call, and hang up
- · Can bridge phone-in and USB into one call
- · Security: Kensington slot

Motorized Pan & Tilt Movement

- Pan: ±160°
- · Tilt: +90° (up) -30° (down)
- · 10 camera presets (via remote control)
- · Fast and quiet pan & tilt movement

Connectivity

- · Mini DIN 6 for RS232 connector for camera
- · USB Type-C connector for camera
- · Micro USB connector for speakerphone
- · IP (RJ45) connector for speakerphone
- · Bluetooth for speakerphone

Video Format

· YUV, MJPE

USB

- · 2.0, 3.1 Gen1
- · UVC (USB Video Class) 1.1
- · UAC (USB Audio Class) 1.0

Control

- · IR remote control
- · VISCA/pelco and P/pelco D via RS232
- · UVC/plug-and-play
- · PTZApp

Security and Mount

- · Camera mount included for wall or ceiling
- · Kensington slot

System Requirements*

- · Windows® 7/10 or later
- · Mac OS X v10.13 or later
- · Google Chromebook™ version 76.0.3809.102 or later
- · Android™ 6 or later

Hardware Specifications*

- · Processor: 3.2 GHz Intel® Core™i5-4460 or later
- · 4 GB RAM
- · USB 3.1 port, backward compatible with USB 2.0 port

Free Applications for Meeting Collaboration (for Windows® and Mac Devices)

PTZApp

- · Upgrade firmware automatically or manually
- · Control camera
- · Set parameters and adjust camera image
- · Diagnose operating status
- · View live video

EZLive

Real-time streaming / annotating / snapshots /video recording

Environmental Data

- · Operation temperature: 0°C ~ 40°C
- · Operation humidity: 20% ~ 80%
- · Storage temperature: -20°C \sim 60°C
- · Storage humidity: 20% ~ 80%

Dimensions

- · Package dimensions: 259 x 259 x 349 mm
- · Package weight: 4.6 kg
- · Camera: 130.7 x 97.8 x 171.1 mm
- · Speakerphone: 220 x 181.5 x 49.5 mm
- · Remote control: 200 x 50 x 21 mm

Package Contents

- · Cam540 Camera
- · Speakerphone
- · Remote control
- · Power adapter x 2
- · Power cord (6 ft)
- · USB 3.1 type-C to type-A Cable (6 ft)
- · Micro USB 2.0 to Type-A cable (16 ft)
- · 3.5 mm aux cable (3 ft)
- · Warranty card
- · Quick Start Guide
- · Metal mount, tripod screws
- Batteries

Optional Accessories

- · Mini DIN 6 to RS232 adapter for camera
- Expansion Speakerphone (10 m cable included, daisy-chain up to three speakerphones)
- Expansion Pair Microphone (Two 5 m cables included, daisy-chain up to four microphones)
- · USB 2.0 type-C to type-A Cable (16 ft)

Warranty**

- · Camera/Speakerphone: 3+2 years
- · Accessories: 1 year

Compatible Applications

Zoom, Microsoft® Teams, Skype for Business, Skype, Google Hangouts, Intel® Unite™, RingCentral, BlueJeans, V-Cube, LiveOn, CyberLink U Meeting®, TrueConf, Adobe® Connect™, Cisco Webex®, Fuze, GoToMeeting™, Microsoft® Lync™, Vidyo, vMix, WebRTC, Wirecast, XSplit

- *For 4K UHD support, please check your system/hardware requirements with your software application provider.
- ** Please register online to receive a free 2-year warranty extension. For detailed warranty information, please contact an AVer representative.
- ***Specifications may vary depending on location and are subject to change without notice.



