Product specifications

Package contents
· USB3.0 4K camera
· Power adapter (for USB 2.0 usage)
· USB3.0 type-C to type-A (6ft) cable
· USB3.0 type-A to type-C adapter
· Quick guide

Camera
· Sensor: 1/2.5" Sony Exmor R™ 4K CMOS sensor
· Frame rate: 4K 25fps; 1080p, 720p, 960x540, 848x480, 640x480, 640x360, 424x240, 320x240, 320x180 at 60, 30, 15 fps
· Lens iris, focus, zoom: fixed
· AE, white balance: auto, manual override by PTZApp
· Lens focal length: 3.37 mm +/- 5%
· Lens F#: 2.8
· Field of view: diagonal 94°, horizontal 85°, vertical 55°
· S/N ratio: > 50dB
· Minimal illumination: 1.4 lx (50 IRE, F2.8, shutter 1/30)
· 2D noise reduction
· Back light compensation
· Minimum working distance: 80cm

Zoom, pan and tilt movement
· Zoom: up to 4X leveraging 4K sensor (not available in 4K or 60 fps)
· Pan and tilt: when zoom in leveraging 4K sensor

Microphone
· 1 uni-directional microphones
· Frequency response: 100~12K Hz
· Sensitivity: -37dB

Connectors
· USB type-C connector
· DC jack for power adapter (for USB2.0 connection)
· 3.5mm audio jack for line output
· Reset button

Video format
· YUV and MJPEG

USB
· 2.0, 3.0, type-C
· UVC (USB Video Class) 1.1
· UAC (USB Audio Class) 1.0

Control
· UVC
· PTZApp
· Optional IR remote control (compatible with CAM520/VC520 remote control)

Security and mount
· Built-in TV mount (above TV, up to 46mm deep)
· Kensington slot
· 1/4" tripod mounting screw

Other features
· Privacy shutter door
· Infra-red receiver supports optional CAM520/VC520 remote control

System requirement
· Windows 7/8/8.1/10
· Google Chromebook version 29.0.1547.70 Platform 4319.79.0

Hardware spec
· 2.4GHz Intel Core 2 Duo processor
· 2GB RAM or more
· Hard drive space for recorded videos
· 4K or 1080p 60fps require higher system configuration
· USB 2.0 port and above (USB 3.0 required for 4K or 60fps)

PTZApp
· Free download for Windows®
· Firmware field upgrade
· Advance device setting and diagnostic

Power adaptor
· AC 100V ~240V, 50/60Hz
· Consumption: EIAJ 5V, 2A

Environmental data
· Operation temperature: 0 ~40℃
· Operation humidity: 20% ~80%
· Storage temperature: -20 ~60℃
· Storage humidity: 20% ~80%

Dimension & package
· Package dimensions: 138 x 138 x 149mm
· Package weight: 0.622kg
· Camera (folded): 60 x 60 x 75mm
· Camera weight: 0.251kg

Optional accessories
· Wall mount
· Remote control

Compatible applications
Skype™, Skype for Business, Zoom, BlueJeans, FaceTime®, Cisco Webex®, Google Hangouts, GoToMeeting®, V-CUBE, Adobe® Connect™, Vidyo®, Fuze, WebRTC, Cisco Jabber®, Youtube™
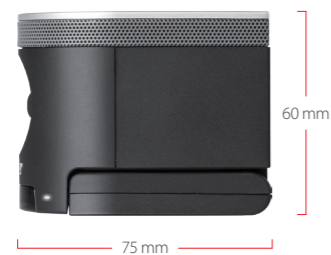
Warranty*
· Camera: 3+2 year
· Accessories: 1-year

*Please register online to receive free 2 year warranty extension. For detailed warranty information, please contact an AVer representative.

CAM340

Industry Leading Professional Ultra 4K Huddle Room Collaboration USB Cameras

Hardware specifications

Front panel

60 mm

60 mm

Side panel

60 mm

75 mm

Back panel

Reset   USB 3.0

Audio   Power

CE FC RoHS COMPLIANT

Distributor/Dealer

201706

Excellent Video Conferencing Provider

Start enjoying best video meeting in your huddle room
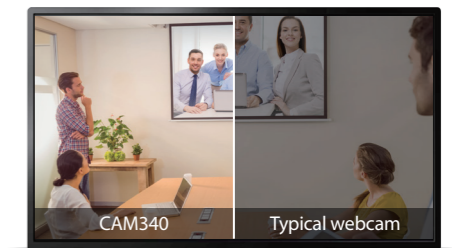
Super sharp, accurate color up to 4K

Cutting Edge 4K Ultra HD

The CAM340 uses a Sony™ high quality sensor and multi-lens glass to provide you the sharpest video you can find. The CAM340's advanced image processing engine allows for natural, vividly colored details to be displayed even under challenging lighting conditions and very low latency.

Tricky Light Conditions, No Worry!

No matter if you are in low or bright light, natural or fluorescent, or have multiple types of lighting AVer's CAM340 white balance and exposure will provide you with accurate color to its fullest.

CAM340   Typical webcam

94° Wide Angle, No Distortion!

Fit everyone into frame! The high quality multi-glass lens with deep focus, fast-F stop, and super high resolution allow for everyone at the table and whiteboard to be in perfect focus all at the same time, with minimal distortion.

Easy Plug-and-Play For Any App

Just plug in the USB cable and go, no drivers to install, no power cable needed. Have the freedom to use the tools of your trade and as long as you have a USB3.0 port, you're good to go!

plug & play

Pan, Tilt, and Zoom Like 4X Optical Zoom Camera

With our Ultra 4K CAM340 you can zoom in up to 4X* as if it was a traditional optical camera. Zoom in and move around, no moving parts, and no quality lost; as with typical digital zoom, because this is 4K.

* not available in 4K or 60 fps

Noise Suppression Technology

No microphone, no problem! A high quality uni-directional microphone built-in on top of the camera can easily pick up your conversation in your huddle room environments, while suppressing noise from behind the camera.

Noise Suppression