Product Datasheet

AVer CAM340

USB3.0 4K Huddle Room Camera

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 (to MacBook) adapter
· Quick guide

Camera
· Sensor: 1/2.5" Sony Exmor R^{TM} 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 remote control

System requirement
· Windows 7/8/8.1/10
· Mac OS X 10.10 or higher
· 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® and Mac®
· 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°C
· Operation humidity: 20%~80%
· Storage temperature: -20~60°C
· 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

Warranty
· 3-year standard warranty*

For detailed warranty information, please contact an AVer representative.