Product Datasheet

AVer CAM340

USB3.0 Ultra HD 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 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°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, Cisco Jabber®, Youtube™

Warranty
- 3-year standard warranty*

For detailed warranty information, please contact an AVer representative.