Specs

Camera

- Sensor: 1/2.5"Sony Exmor 4K CMOS sensor
- Frame rate: 4K 30fps; 1080p , 720p , 960x540, 848x480, 800x448, 640x480, 640x360, 424x240, 320x240, 320x180 at up to 60fps
- 120° Wide field of view
- Lens iris, focus, zoom: fixed
- AE, white balance: auto, manual override by PTZApp
- Minimum working distance: 80cm
- Back light compensation and 2D noise reduction technology for optimizing light balance in different conditions
- Standard tripod screw holes

*Get notified while this function is available, please send request to our technical support to leave your contact information. http://www.aver.com/technical-support

Zoom, Pan, and Tilt Movement

- Zoom: up to 4X leveraging 4K sensor (not available in 4K or 60fps)
- Pan and tilt: when zoomed in leveraging 4K sensor

Microphone

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

*This function may not be available in certain regions

Connectivity

- USB Type C connector
- Reset button
- DC jack for power adapter (for USB 2.0 connection)

Video Format

- YUV, MJPEG

USB

- 2.0, 3.1 Gen1 type C
- UVC (USB Video Class) 1.1

Control

- IR remote control (optional accessory, compatible with CAM540)
- UVC / plug-and play
- PTZApp

Security and Mount

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

System Requirement*

- Windows 7/10
- Mac OS X 10.7 or higher
- Android 7.0 or above

Hardware Spec*

- 2.4GHz Intel@ Core 2 Duo processor
- 2GB RAM or more
- USB 2.0 port and above (USB 3.1 required for 4K or 60fps)

Power Supply

- Consumption: USB 3.1 Supports up to 4K : 5V/0.9A;
- USB 2.0 Supports up to 2K: 5V/0.5A

Environmental Data

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

Dimension

- Package dimensions: 138 x 138 x 149 mm
- Package weight: 0.622 kg
- Camera (folded): 60 x 60 x 75 mm
- Camera weight: 0.251 kg

Package Contents

- USB3.0 4K Camera
- USB3.1 type-C to type-A Cable (6ft)
- Quick-start guide

Optional Accessories

- Wall mount
- Remote control (compatible with CAM540)
- Power adapter (for USB 2.0)

Warranty**

- Camera: 3+2 year
- 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

Free Applications for Meeting Collaboration (Free Apps support on Windows® and Mac® computers)

PTZApp

- Compatible with Skype™ Plugin for answering and hanging up via remote control
- 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
  *Suggested to have 2GB HDD storage for saving recorded video clips