

# CAM340+

USB 3.0 ULTRA HD 4K Huddle Room Camera

## Super sharp accurate color up to 4K

Finally the term "Like looking through glass" can be used. The CAM340+ uses high quality sensors and multi-lens glass to produce the sharpest and most accurate color ever.

#### 120° wide angle no distortion

CAM340+ has one of the widest possible field of view with zero distortion. Perfect for the growing huddle room environments where attendees are closer to the lens but sit on the edge or outside of normal cameras field of view.



## Easy plug-and-play, any app

Just plug USB cable and go, no driver to install. No bulky power adapter needed for 2.0 or 3.0 USB connections. Charge via a single USB cable.



# 120°

#### Tricky light conditions, no worries

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



#### Pan, tilt zoom like 4x optical zoom camera

With our Ultra 4K CAM340+ you can zoom in up to 4x\* as it if were a traditional optical camera. Zoom in and move around, no moving parts, so you can frame up the perfect picture for your attendees.



\*similar to 4x optical zoom performance when outputs 960x540. When cropping beyond sensor pixels, digital zoom applied. Pan and tilt only available when zoom in. 4K or 60 fps don't support ePTZ.

#### Specification

#### Camera

- Ultra-crystal clear image support up to 4K
- Frame rate: 4K, 1080p , 720p , 960x540, 848x480, 800x448, 640x480, 640x360, 424x240, 320x240, 320x180
- · 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

#### 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

#### Connectivity

- USB Type C connector
- Reset button

#### 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/CAM520)

Android 7.0 or above

· Google Chromebook version 29.0.1547.70,

- · UVC/ plug-and play
- PTZApp

#### Security and Mount

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

#### System Requirement\*

- Windows 7/10
- Mac OS X 10.7 or higher

#### Hardware Spec\*

- · 2.4GHz Intel@ Core 2 Duo processor
- 2GB RAM or more
- USB 2.0 port and above (USB 3.0 required for 4K or 60fps)

#### **Power Supply**

- · Consumption: USB3.0 Supports up to 4K : 5V/0.9A;
- · USB2.0 Supports up to 2K: 5V/0.5A

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

#### PTZApp

- · Compatible with SkypeTM 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

#### **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 149mm
- Package weight: 0.622 kg
- Camera (folded): 60 x 60 x 75
- · Camera weight: 0.251kg

#### **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/CAM520)

#### Warranty\*\*

- · Camera: 3+2 year
- · Accessories: 1 year

#### **Compatible Applications**

Adobe Connect, BlueJeans, CyberLink U Meeting®, Cisco WebEx®, fuze, Google Hangout, GoToMeeting<sup>™</sup>, Intel<sup>®</sup> Unite<sup>™</sup>, LiveOn, Microsoft<sup>®</sup> Lync<sup>™</sup>, Skype<sup>™</sup>, Skype for Business, TrueConf, V-Cube, Vidyo, vMix, WebRTC, Wirecast, XSplit, ZOOM

- \* For 4K UHD support, please check with your software application provider for system/hardware requirements
- \*\* Please register online to receive free 2 year warranty extension. For detailed warranty information, please contact an AVer representative.













Front

Side

Adjustable clip stand

Back

Back port



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