

AVer VB342+

4K Camera Soundbar for Huddle Room













Camera

- . Sony Exmore sensor: Ultra crystal-clear image support up to 4K
- . Frame rate: 4K 30fps; 1080p, 720p, 960 x 540, 848 x 480, 800 x 448, 640 x 480, 640 x 360, 424 x 240, 320 x 240, 320 x 180 at 60, 30, 15fps
- . SmartFrame & SmartSpeaker: Automatic FOV adjustment (auto focus) to fit all participants and focus on the speaker
- . 120° wide field of view
- . True WDR up to 120 db: Superb back light compensation technology for optimizing light balance in high-contrast conditions
- . Digital zoom rate up to 4X leveraging 4K sensor
- . 3D denoise technology maintains clear and natural imaging in low light conditions
- . Mirror, AE, white balance: Auto, manual override via PTZApp
- . Minimum focus distance: 80 cm
- . Analytics API: Enterprises and third-party software providers can obtain people-counting data for better understanding of meeting-space usage

Motorized Pan and Tilt Movement

- . Pan: Total horizontal viewing area 180°
- . Tilt: Total vertical viewing area 105°
- . 10 camera presets (through remote control)
- . Fast and quiet pan & tilt movement

Audio

- . Microphones: 2 unidirectional microphones supporting 6 m pickup
- . 5Wx2 stereo full range speakers with professional bass port tuned for communication
- . Volume up to 96 dB SPL at 1/2 meter
- . Echo cancellation
- . Noise suppression
- . 3.5 mm Line-in (aux) cable connects BYOD smartphones or PCs as speakerphones

HDMI

- . Display Link: Built-in USB 3.1 (Gen 1) to HDMI adapter
- . 1080p HDMI output to TV**
- ** Win7/8 OS: Must install DisplayLink driver via AVer PTZApp

Connectivity

- . 12V/5A power adaptor
- . Mini DIN6 for RS232 connection
- . USB type C connector
- . HDMI out connection (DisplayLink)
- . Phone in (3.5 mm audio Jack)
- . Mic input
- . Wireless connection with mobile devices**
- **Wireless function is not supported in the USA and some other countries. Please contact a local agent for details.
- **Wireless connection does not support wireless speakerphone devices.

Video Format

. YUV, YUY2, M-JPEG

USB

- . 3.1 Gen 1, backward compatible USB 2.0
- . UVC (USB Video Class) 1.1

Control

- . IR remote control
- . VISCA/pelco P/pelco D via RS232
- . UVC/UVA plug-and-play
- . PTZApp

Security and Mount

. Camera wall-mount bracket included

System Requirements

- . Windows ® 7/10/11
- . Mac OS X 14.4 or later
- . Google Chromebox 3 version 94.0.4606.114 or later

Hardware Specs

- . 2.4 GHz Intel® Core™2 Duo processor
- . 2 GB RAM or more
- . USB 3.1 Gen1 port (supports 4K); USB 2.0 port (supports up to 1080p)

Power Supply

- . AC 100V~240V, 50/60 Hz
- . Consumption: 12V, 5A

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

EZManager: Camera Central Management Software

. Remotely group FW/SW upgrades, control the camera, and manage settings

PTZApp

- . Compatible with Skype plugin for answering and hanging up via remote control
- . Upgrade firmware automatically or manually
- . Control the camera
- . Set parameters and adjust the camera image
- . Diagnose operating status
- . View live video

EZLive

. Real-time streaming / annotating / image capturing / video recording

Environmental Data

. Operation temperature: 0°C~40°C . Operation humidity: 20%~80%

. Storage temperature: -20°C~60°C

. Storage humidity: 20%~80%

Dimensions

. Package dimensions: 739 x 193 x 229 mm

. Package weight: 4.16 kg/9.3 lbs

. Camera: 650 x 100 x 109.5 mm/2.133 kg

. Remote control: 200 x 50 x 21 mm/0.09 kg

Package Contents

. VB342+ unit

. Power cable 10 ft (3 m)

. USB 3.1 type-C to type-A Cable 6 ft (1.8 m)

. USB 3.1 type-A to type-C adapter

. Quick-start guide

. Wall-mount bracket and screws

. Warranty card

. Remote control

. Battery

Optional Accessories

. Mini DIN6 to RS232 adapter

. TV mount and mounting screws

. 33 ft (10 m) expansion microphone

. 66 ft (20 m) expansion microphone

. 33 ft (10 m) USB 3.1 extension cable

. 66 ft (20 m) USB 3.1 extension cable

. 16 ft (5 m) USB 2.0 cable

Warranty**

. Camera: 3+2 years

. Accessories: 1 year

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

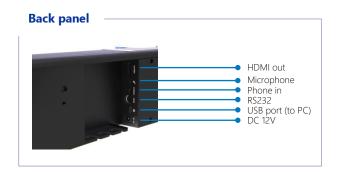
Compatible Applications

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

Hardware Specifications









^{*}For 4K UHD support, please check system/hardware requirements with your software application provider.

^{**}Specifications may vary depending on countries and are subject to change without notice.