

AVer VB342+

4K Video Soundbar for Huddle Rooms



Camera

- Sony Exmore sensor: Ultra crystal clear image support up to 4K
- Frame rate: 4K 30fps; 1080p, 720p, 960 x 540, 848 x 480, 640 x 480, 640 x 360, 424 x 240, 320 x 240, 320 x 180 at 60, 30, 15fps
- SmartFrame for automatic FOV adjustment to fit all participants & Voice tracking
- 120° wide field of view
- True WDR up to 120db: Superb backlight compensation technology for optimizing light balance in high-contrast conditions
- 3D denoise technology, keep clear and natural imaging in low or tricky light conditions
- Digital zoom rate: Up to 4X leveraging 4K sensor
- Mirror, AE, white balance: auto, manual override via PTZApp
- Minimum focus distance: 80cm

Motorized Pan & Tilt Movement

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

Audio

- Microphones: 2 uni-directional microphones with 6 m pick-up range
- 5Wx2 stereo full-range speakers with professional bass port tuned for communication
- Volume: Up to 96dB SPL at 1/2 meter
- Echo cancellation
- Noise suppression
- 3.5 mm line-in (aux) cable connects to BYOD smartphones or PCs as speakerphone

HDMI

- DisplayLink: built-in USB 3.1 (GEN 1) to HDMI adapter
- 1080p HDMI output to TV**

** Must install DisplayLink driver from the 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 to mobile devices**

** Wireless function is not supported in the USA and certain other countries. Please check local agencies.

Video Format

- YUV, YUY2, M-JPEG

USB

- 3.1 Gen1, 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

Mount

- Camera wall-mount bracket included

System Requirements

- Windows® 7/8/8.1/10
- Windows® 10 Enterprise (IOT) LTSC (version 1809)
- Mac OS X 10.7 or higher
- Google Chromebook version 29.0.1547.70
- Android 5 or higher

Hardware Spec*

- 2.4 GHz Intel® Core™ 2 Duo processor
- 2 GB RAM or more

Front



Back



Power Supply

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

Free Applications for Meeting Collaboration (Windows® and iOS)

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

Environmental Data

- Operation temperature: 0 ~ 40°C
- Operation humidity: 20 ~ 80%
- Storage temperature: -20 ~ 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
- Remote control/AA Battery
- USB 3.1 type-C to type-A cable (6 ft/1.8 m)
- USB 3.1 type-A to type-C adapter
- Power cable (10 ft/3 m)
- Quick-start guide
- Warranty card
- Wall-mount bracket and screws

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

*USB 3.1, 10 m and 20 m extension cables are not available in the USA and some other areas. Please contact your local agents.

Warranty**

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

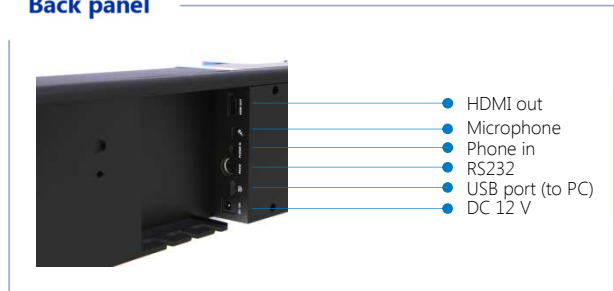
Compatible Applications

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

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

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

Back panel



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