

AVer VB342

Conference Soundbar

Ultra HD 4K Camera Soundbar for Huddle Room



Package Contents

- VB342 unit
- Remote control
- 1.8m USB cable to PC (USB 3.0 type C to PC)
- USB type-A to type-C adapter
- Power supply
- Quick-start guide
- Wall mount bracket
- Mounting screws

Camera

- Sensor: 1/2.5" Sony Exmor R™ 4K CMOS sensor
- Frame rate: 4K 30fps; 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
- Motor pan and tilt, total horizontal viewing area 165°; vertical viewing area 85°
- Digital zoom rate: up to 4X leveraging 4K sensor

Audio

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

HDMI

- DisplayLink USB 3.0 to HDMI adapter built-in
- 1080p HDMI output to TV**

** Some limitation applied by Mac OSX and Windows inbox driver

Remote Control

- 3 camera presets

System Requirements*

- Windows 7/8/8.1/10
- Mac OS X 10.7 or higher
- Google Chromebook version 29.0.1547.70
- Platform 4319.79.0

Hardware Requirements*

- 2.4GHz Intel Core 2 Duo processor
- 2GB RAM or more
- Hard drive space for recorded videos

Power Supply

- AC 100V ~ 240V
- Consumption: DC12V/5A

Environmental Data

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

Physical Characteristics

- Package dimensions: 739 x 193 x 229mm
- Package weight: 4.16kg/9.3lbs
- CameraSoundbar: 650 x 100 x 109.5mm/2.133kg
- Remote control: 150 x 45 x 10mm/0.040kg

Video format

YUV and MJPEG

PTZ App

- Free download for Windows® and Mac OSX
- Firmware field upgrade
- Advance device setting and diagnostic

Warranty**

- Camera, speakerphone: 3 years
- Accessories: 1 year

Compatible Applications

Skype™, Skype for Business, Blue Jeans, ZOOM, Microsoft® Lync™, Google Hangout, Cisco WebEx®, GoToMeeting™, WebRTC, V-Cube, Wirecast, vMix, XSplit, Adobe Connect

Optional Accessories

- 5M USB 2.0 type-A to type-C cable
- 10M Expansion Microphone

* For Full HD support, please check with your software application provider for system/hardware requirements.

Hardware Specifications



Back panel

