#### **Product Datasheet**





## AVer VB342

# Video 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<sup>™</sup> 4K CMOS sensor
  Frame rate: 4K 30fps; 1080p, 720p, 960x540,
- 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
- Field of view: diagonal 94°, horizontal 85°, vertical 55°
- 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 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
- \*\* DisplayLink doesn't support Chrombox

#### **Remote Control**

10 camera presets (3 presets via remote control)

#### System Requirements\*

- Windows 7/8/8.1/10
- · Mac OS X 10.7 or higher
- Andriod 7.0 or later

#### Hardware Requirements\*

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



#### **Power Supply**

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

#### **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

#### Warranty

- Camera, speakerphone: 3 years (online registration for 2 years extended warranty)
- Accessories: 1 year

### **Compatible Applications**

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

#### 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.



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## **Hardware Specifications**



## Back panel





