

# AVer HVC310/HVC110 | Simple Video Conferencing

# **Easy to Purchase**

All-inclusive HD solution out of the box

# Easy to Set-up and Use

Virtually plug-n-play with simple controls and features

# **Easy to Maintain**

All firmware and software updates included



# "Bringing a new dimension of simplicity and convenience to video conferencing"



# The HVC series combines key VC features into one easy package:

- HD PTZ camera, codec, two directional microphones and remote control in one package
- Integrated Multipoint Control Unit (MCU) for multi-party calls\* with content sharing
- Smartphone app for VC control, phonebook / profile management and content sharing
- One-touch on and offline recording to a USB flashdrive\*
- Full duplex audio and echo cancellation for clear audio
- Bundled 3-year standard warranty with 1-year Advanced Replacement

\*HVC310 only

# AVer Video Conferencing systems are perfect solutions for the variable needs of today's businesses

- Small and medium businesses needing a simple, complete solution to connect multiple locations with video conferencing
- Large organizations needing a simple, cost effective solution to expand their existing video conferencing capability











# AVer HVC310/HVC110

**HD Video Conferencing Systems** 



## **Key Features**

Multiparty
Conference Bridge\*



Recording\*/ Playback



**Content Sharing** 



Digital HD Video

HDMI 1280 x 720 30fps 16:9 format (4:3 supported)

Dual Display
Support



5 Megapixel PTZ HD Camera





2 Directional Mics\*



**Full Duplex Audio** 



Live Tech Support



3-year Warranty



\* HVC310 only

# **Specifications**

#### **Communications**

- H.323/SIP standards
- 128Kbps ~ 4Mbps
- 1xRJ-45 network LAN (10/100Mbps)

#### **Display**

- Supports NTSC/PAL/XGA(4:3 RGB)/ 720p(16:9 RGB) displays
- Supports single and dual monitor displays
- Multiple video and content layout styles

#### Camera

- 7X Optical zoom PTZ camera
- H.281 far end camera control
- Resolution up to 5 Mega-pixels
- Up to 10 camera preset positions

#### **Video Standards**

- H.264, H.263, H.263+, H.261
- · H.239 dual stream content sharing

#### Video

- Supported resolutions:
- QSIF, QCIF, SIF, CIF
- 4SIF, 4CIF, 720p
- Supported content resolutions:
- VGA, SVGA, XGA, SXGA

#### Video (cont'd)

· Automatic video quality adjustment

#### **Video Connectivity**

- Input: Composite, S-video, VGA
- Output: HDMI, VGA

#### **Audio Features**

- · Echo cancellation
- Auto gain control
- Noise suppression
- Full duplex
- · Included directional mics:
- 2 for HVC310; 1 for HVC110

#### **Audio Standards**

• G.711, G.722, G.722.1, G.728, G.722.1C

#### **Audio Inputs/Outputs**

- Input: 3.5mm, mini XLR (ext. mic)
- · Output: HDMI, 3.5mm

## Other

- RS-232 interface
- · H.460 NAT/firewall traversal
- · H.235 AES security
- Remote API
- 2 USB ports

# **Additional Features for HVC310**

#### **Multi-site Conferencing**

Conference with up to 3 other sites simultaneously

## **Meeting Recording**

- Save meetings to an USB drive
- Playback on any H-series or PC

#### Snapshot

- Share live snapshots with all participants
- Zoom/Pan captured images
- ${\scriptstyle \bullet}$  Save snapshots to an USB drive

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