

# HVC130 Point-to-Point HD Video Conferencing System

HVC130 is a budget-friendly video conferencing solution perfect for real-time, point-to-point communication. This "All-in-One" solution comes with everything you need to start video conferencing right out of the box, so there are no costly upgrades or installation fees. The HVC130's 5-megapixel PTZ camera and HD720p30fps output ensure clear, lag-free video, while the system's unique ability to connect multiple AVer MICs into one daisy chain means users enjoy great audio reception even in large conference rooms. When you factor in AVer's industry-leading 3-year warranty and free mobile & PC add-ons on top of that, the incredible value of the HVC130 is as clear as day.



# Homi









# Wireless content sharing

Wirelessly share PowerPoint<sup>®</sup> presentations, online content, spreadsheets and more during any call with AVer's handy ScreenShare software, eliminating the mess of cables needed for traditional content sharing so you can devote your full attention to the task at end.

# Intelligent technical support

Access the camera and codec from a remote site using WebTool, AVer's web-based management platform. This handy tool lets your organization's technical support staff configure your system and troubleshoot issues in real-time using any major web browser.

# Mobile image sharing

Wirelessly present live images or snapshots taken with your iPad, iPhone or Android phone's built-in camera to everyone in the meeting with AVer's VCLink mobile app, providing far site users with a detailed view of reports, design mock-ups and other physical objects.

# **Seamless integration**

Hook up your HVC130 fast and simply to existing audio-visual equipment and universal controllers through the RS-232 port, incorporating HD quality video conferencing into auditoriums, lecture halls and large conference rooms with ease.

# VCBridge plugged into 3 Skype

# Video Conferencing Protocol Bridge

- Bring anywhere from 1-8 Skype<sup>™</sup> users into a multipoint video conference at any time
- Skype<sup>™</sup> users can receive live video / sharable content during video conferences\*
- Take advantage of the unparalleled mobility of Skype<sup>™</sup> to video conference using a notebook, tablet or smartphone
- No licensing fees, professional server or additional IP address required





HVC130



\* See website for detailed product specifications



# **Product specifications**

#### Camera

- 5M pixels CMOS camera
- 7X optical zoom
- PTZ function (±25° up/down; ±100° left/right)
- F = 3.325~3.675; fl = 6~60 mm
- 30cm MOD
- 62° FOV

## Display

- Supports XGA (4:3 RGB) / HD720p (16:9 RGB)
- Supports single and dual monitor display
- Multiple layout styles
- User-friendly OSD (supports 21 languages: English, Traditional Chinese, Simplified Chinese, Czech, Danish, Dutch, Finnish, French, German, Hungarian, Italian, Japanese, Korean, Norwegian, Polish, Portuguese-Brazil, Romanian, Russian, Spanish, Swedish, Thai)
- Display / edit site name

#### Communication

- H.323, SIP standard
- 128Kbps~4Mbps
- RJ45 network LAN (10/100Mbps)
- Manual bandwidth settings

## **Other ITU-supported standards**

- H.224 / H.281 far site camera control
- H.225, H.245
- H.323 Annex Q far site camera control
- H.239 dual stream / content sharing
- H.460 NAT / firewall traversal

#### Video feature

- Video conferencing resolutions:
- QSIF (176 x 120), QCIF (176 x 144)
- SIF (352 x 240), CIF (352 x 288)
- 4SIF (704 x 480), 4CIF (704 x 576) - HD720p (1280 x 720)
- Content sharing resolutions:
- VGA (640 x 480)
- SVGA (800 x 600)
- XGA (1024 x 768)
- SXGA (1280 x 1024)
- 5/10/1 (1200 x 102 1)
- Supports rate control mechanism
- Supports H.239 content stream shared from local / far site

\*For detailed warranty information, please visit our website.

#### Hardware specifications

RoHS

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TECHNOLOGY

Good Products Great Services

WORAT

CE FCC `



H.264, H.263, H.263+, H.261
H.239 dual video streams

### **Video input**

- PTZ camera input
- S-video input
- VGA input (for dual stream content)

#### Video output

- HDMI output
- VGA output

## Audio feature

- Echo cancellation
- Auto Gain Control (AGC)
- Noise suppression

#### Audio standard

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

#### **MIC input**

- AVer MIC input
- Aux. MIC input from mini XLR connector
- MIC input (3.5mm)

# **Audio input**

Audio input (3.5mm)

# Audio output

- HDMI audio output
- Audio output (3.5mm)

# Security

- Restricted access to WebTool and system settings
- AES (Advanced Encryption Standard) function

#### Web management tool

- Remote management through the Internet
- Live monitoring function from the Internet
- Remote control app for iOS & Android
- RS-232 interface for API
- Phonebook download / upload / edit

LAN

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RS-232

aux. MIC in audio out

L

MIC in

- Firmware update via Ethernet / Internet
- Save system settings

network

status

7

power

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USB flash

drive port

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USB flash drive port (reserved)

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#### **Other features**

- Firmware update via Ethernet or USB flash drive
- Screensaver and Auto Power Off mode
- Snapshot images can be shared from your mobile device

#### **Dimensions and weight**

- Package: 7.1kg (15.7lbs)
- Main system: 320 x 259.6 x 27 mm
- Camera: 160 x 141 x 89.5 mm
- Microphone: 118 x 116 x 21 mm

## **Power supply**

- AC 100V~240V, 50/60Hz
- Consumption: DC 19V, 3.42A

#### Environment

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

# Warranty

• 3-year\* parts and labor (return to factory)

### **Package content**

• IR remote control (w/ batteries)

• L-bracket (camera stand)

S-Video to RCA converter

Phone to RCA cable

• 26-pin D-sub cable

Mini XLR converter

HDMI out

Dealer:

I

VGA out

20

VGA in

Find us on Facebook: aver.global and YouTube: AVerInformation

audio in

video in

camera in

DC 19V

Power adapter

• Power cord

- Main system unit
- HD PTZ camera
- Microphone
  IR remote co
  Manual CD

VGA cable

RJ45 cable

• MIC cable