



# EVC158

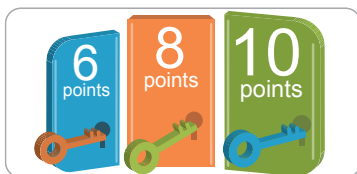
## Endpoint

### Full HD Endpoint

Perfect for any budget, the EVC158 is AVer's affordable, endpoint, high performance video conferencing system. This all-in-one video conferencing solution allows organizations to start conferencing immediately, with no installation fees or costly upgrades. Our patented, intelligent microphones can be linked together to form a daisy chain so you can enjoy great audio reception in any size of conference room. All your important meetings can be recorded directly to a USB flash drive, even when you are offline. Moreover, you can use the EVC158 with AVer's EZDraw collaborative annotation app to access to an impressive array of interactive tools. Users can also connect to the EVC158 from PCs, laptops, tablets and smart phones via AVer's EZMeetup software. All these great features make the EVC158 the perfect communication solution.

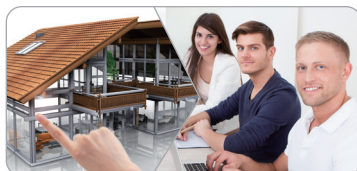


HDMI™



#### License upgrade to 6, 8 or 10 points

EVC158 users can take advantage of our new license upgrade program to expand to up to 10 points. By simply entering the license key you can conveniently upgrade your EVC158 and meet your company's growing communication requirements.



#### Full HD 1080p video & content sharing

Our EVC158 supports conferencing at full HD 1080p resolution. Its cost-effective embedded endpoint offers smooth video streaming along with content sharing, and is the ideal solution for those who want to start video conferencing today.



#### One-touch recording

Record your video conferences- including video, audio and shared content- directly to a USB flash drive, creating video archives that help avoid post-meeting information loss. Play back recorded meetings on your EVC158 or on your PC using AVer's VCPlayer software.



#### Annotate anytime & anyplace

Using the EVC158 with AVer's EZDraw collaborative annotation app opens up powerful business communication possibilities. Users at different sites can write text, make highlights or draw on the same document, providing an ideal solution for improving the flow of discussions and achieving better mutual understanding.



#### Connect whenever & wherever you need

The EVC158 can connect no matter where they are via AVer's EZMeetup mobility software. EZMeetup makes it possible to join video conferences from PCs, laptops, mobile phones and tablets, so all participants can join in important meetings with smooth video and clear audio from nearly any location.

# EVC158

Endpoint

## Full HD Endpoint

### Product specifications

#### Package contents

- Main system unit (codec)
- The New eCam PTZ camera
- EVC microphone array
- IR remote control
- Power supply
- Cables
- Warranty card
- Quick guide

#### Communications

- H.323, SIP standards, SIP TLS
- 64Kbps~4Mbps
- RJ45 network LAN (10/100/1000)
- Manual bandwidth settings

#### Camera

- EVC eCam PTZ camera
- 2-megapixel CMOS sensor
- 16X optical zoom, 10X digital zoom
- ±100° pan; ±25° tilt
- 61° FOV (H); 35° FOV (V); 67° FOV (diagonal)

#### People video resolutions

- HD1080p (1920 x 1080)
- HD720p (1280 x 720)
- 480p (848 x 480)
- 4CIF (704 x 576)
- CIF (352 x 288)
- SIF (352 x 240)
- All resolutions at 30fps

#### Content video resolutions

- Supported resolutions:
  - HD1080p (1920 x 1080)
  - WSXGA+ (1680 x 1050)
  - SXGA (1280 x 1024)
  - WXGA (1280 x 768)
  - HD720p (1280 x 720)
  - XGA (1024 x 768)
  - SVGA (800 x 600)
  - D1 (720 x 480)
  - VGA (640 x 480)
- Output resolutions:
  - HD1080p (1920 x 1080) up to 30fps

#### Video standards

- H.264, H.264 HP, H.264 SVC, H.263+, H.263, H.261
- H.239 dual video streams
- BFCP content sharing

#### Video features

- 3D Denoise

#### Video inputs

- The New eCam PTZ
- VGA
- DVI (HDMI)

#### Video outputs

- HDMI
- VGA

#### Audio standards

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

#### Audio features

- Automatic gain control (AGC)
- Advanced noise reduction
- Acoustic echo cancellation (AEC)

#### Audio inputs

- EVC microphone daisy chain up to 4
- DVI (HDMI)
- Line-in (3.5 mm)

#### Audio outputs

- HDMI
- Line-out (3.5 mm)

#### Other supported standards

- H.224, H.225, H.245, H.281, H.323 Annex Q, H.460, SRTP

#### User interface

- Multiple layout styles
- User-friendly OSD (23 supported 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, Turkish, Vietnamese)
- Display/edit site name

#### Network

- 10/100/1000Mbps
- NAT/firewall traversal
- High Efficiency Lost Packet Recovery (HELPer™)
- API support via Telnet
- Wake-on-LAN (WOL) support
- IPv4 and IPv6 support
- Network Test
- QoS

#### Security

- AES (Advanced Encryption Standard) function (128-bit)
- Password protection for system settings
- Password protection for remote system management

#### Web management tool

- Remote management
- Live monitoring
- Firmware update
- Phonebook download/upload/edit
- Restore system settings
- Export call history

#### Value-added features

- Meeting recording
  - In meeting and offline recording
  - Save directly to USB flash drive
  - Supports screen re-layout during playback
  - Playback and file conversion via VCPlayer software (.mov/.mp4 format)
- Speed dialing via hot keys (10 sets)
- Camera presets (100 positions)
- Network Time Protocol (NTP)
- License upgrade to 6, 8, 10 points
- ScreenShare support
- VCLink support
- Snapshot support
- Group Calling
- Supports SIP voice calls

#### Power supply

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

#### Environmental data

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

#### Physical characteristics

- Package dimensions: 378 x 297 x 224 mm
- Package weight: 5.985kg (13.194lbs)
- Main system (codec): 320 x 262.7 x 37.2mm
- eCam PTZ camera: 122.3 x 122.3 x 159.5 mm
- EVC microphone array: 131.9 x 118.6 x 25.5 mm

#### Mobility software - EZMeetup (free App)

- Support Windows®, Mac®, iOS and Android devices
- 30-day free trial for licensed PC version
- Connect with H.264 video codec
- Receive resolution up to full HD 1080p 30fps
- Transmit resolution up to full HD 1080p 30fps
- Compatible with EVC multipoints
- Support content sharing, capture and recording

#### Collaborative software - EZDraw (free App)

- Compatible with EVC multipoints
- Import .JPG, .PNG, .GIF and .BMP files
- Export .PNG files
- A maximum of 10 tablets can be connected

#### Warranty

- 3+2 year standard warranty\*

#### Optional software

- Skype for Business and Lync Integration

#### Optional accessories



camera mount

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

### Hardware specifications

#### Front panel



#### Back panel

