



EVC350 4-site MCU Full HD Video Conferencing System

Perfect for any budget, the EVC350 is AVer's affordable, 4-site, high performance MCU 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 EVC350 with AVer's EZDraw collaborative annotation app to access to an impressive array of interactive tools. Users can also connect to the EVC350 from PCs, laptops, tablets and smart phones via AVer's EZMeetup software. All these great features make the EVC350 the perfect communication solution.



License upgrade to 6, 8 or 10 points

EVC350 users can take advantage of our new license upgrade program to expand from up to 4 point communication to up to 10 points. By simply entering the license key you can conveniently upgrade your EVC350 and meet your company's growing communication requirements.



Full HD 1080p video & content sharing

Our EVC350 supports conferencing on up to 4 different sites at full HD 1080p resolution. Its cost-effective embedded MCU offers smooth video streaming along with content sharing, and is the ideal solution for those who want to start video conferencing today.



PTZ camera with 18X total zoom

The EVC350's powerful full HD PTZ camera offers 12X optical zoom plus 1.5X digital zoom, as well as +/-130° pan and +90°/-25° tilt, quick auto-focus and clear close-ups of participants, making it ideal for any size of conference room.



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 EVC350 or on your PC using AVer's VCPlayer software.



Annotate anytime & anyplace

Using the EVC350 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 EVC350 can connect up to 4 sites 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.

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

- The New eCam PTZ:
 - pan/tilt/zoom camera
 - 2-megapixel CMOS sensor
 - 18X total zoom (12X optical + 1.5X digital zoom)
 - ±130° pan; +90°/-25° tilt
 - 72° FOV (H); 43° FOV (V); 82° FOV (D)

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 (22 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)
- 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 (10 positions)
- Network Time Protocol (NTP)
- License upgrade to 6, 8, 10 points
- ScreenShare support
- VCLink support
- Snapshot support
- Group Calling

Power supply

- AC 100V~240V, 50/60Hz
- Consumption: EIAJ 12V, 4A

Environmental data

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

Physical characteristics

- Package dimensions: 376 x 300 x 243 mm
- Package weight: 6.99kg (15.41lbs)
- Main system (codec): 320 x 262.7 x 37.2 mm
- The New eCam PTZ: 180 x 144 x 184 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 HD 720p at 30fps
- Transmit resolution up to VGA (640x480) at 30fp
- Compatible with EVC multipoints
- Compatible with firmware later than v10.06
- Support content sharing, capture and recording

Collaborative software - EZDraw (free App)

- Compatible with EVC multipoints
- Compatible with firmware later than v10.12 (BOOM)
- Import .JPG, .PNG, .GIF and .BMP files
- Export .PNG files
- A maximum of 10 tablets can be connected

Warranty

- 3-year standard warranty*

Optional accessories



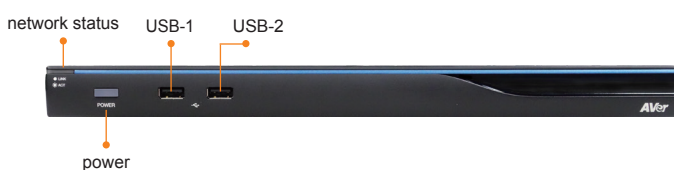
microphone

camera mount

* For detailed warranty information, please contact an AVer representative.

Hardware specifications

Front panel



Back panel

