

## Product specifications

<b>Package contents</b>	<b>Audio standards</b>	<b>User interface</b>
Main system unit (codec)	G.711, G.722, G.722.1, G.728, G.722.1C, AAC-LD, G.729	Single/dual-monitor layout styles
eCam PTZ IV camera	<b>Audio features</b>	User-friendly OSD (23 supported languages):
EVC microphone array	Automatic gain control (AGC)	English, Traditional Chinese, Simplified Chinese,
IR remote control with batteries	Advanced noise reduction (NR)	Czech, Danish, Dutch, Finnish, French, German,
Power supply	Acoustic echo cancellation (AEC)	Hungarian, Italian, Japanese, Korean, Norwegian,
Cables	<b>Audio inputs</b>	Polish, Portuguese-Brazil, Romanian, Russian,
Warranty card	EVC microphone daisy chain up to 4	Spanish, Swedish, Thai, Turkish, Vietnamese)
Quick guide	HDMI	Display/edit site name
<b>Communications</b>	Line-in (3.5 mm)	<b>Network</b>
H.323, SIP standards, SIP TLS	<b>Audio outputs</b>	10/100/1000Mbps
Call-quality bandwidth 64Kbps ~ 8Mbps	HDMI x 2	NAT/firewall traversal (H.460)
RJ45 network LAN (10/100/1000)	Line-out (3.5 mm)	High Efficiency Lost Packet Recovery (HELPeR™)
Manual max. bandwidth settings	<b>Other supported standards</b>	API support via Telnet
<b>Camera</b>	H.224, H.225, H.245, H.281, H.323 Annex Q, H.460	Packet Loss Recovery (PLR)
eCam PTZ IV camera	RTP, RTCP, H.350, SRTP, H.235, HTTP, HTTPS, Telnet, DHCP, DNS	Wake-on-LAN (WOL) support
2-megapixel CMOS sensor	<b>Value-added features</b>	IPv4 and IPv6 support
18X total zoom (12X optical + 1.5X digital)	<b>Meeting recording</b>	Network test
±130° pan; +90°/-25° tilt	-In-meeting and offline recording	Quality of service (QoS)
72° FOV (H); 43° FOV (V); 82° FOV (diagonal)	-Save directly to USB flash drive	VLAN (802.1Q / 802.1P)
<b>People video resolutions</b>	-Supports screen re-layout during playback	EAP 802.1x
HD 1080p (1920 x 1080), up to 60fps	-Playback and file conversion via VCPlayer software	<b>Web management tool</b>
HD 720p (1280 x 720)	(.MOV and .MP4 formats)	Remote management
480p (848 x 480)	<b>EZMeetup / EZMeetup Plus software/App</b>	Live monitoring
4CIF (704 x 576)	-30-day free trial	Firmware update
CIF (352 x 288)	-Connect with H.264 and H.264 HP video codecs	Phonebook download/upload/edit
SIF (352 x 240)	-Receive resolution up to full HD 1080p at 30fps	Restore system settings
All resolutions at 30fps	-Transmit resolution up to full HD 1080p at 30fps	Export call history
<b>Content video resolutions</b>	-Support content sharing, capturing and recording	HTTP and HTTPS
<b>HDMI-supported resolutions:</b>	<b>EZDraw App</b>	<b>Power supply</b>
1080p (1920 x 1080)	-Import JPG, PNG, GIF and BMP files	AC 100V ~240V, 50/60 Hz
720p (1280 x 720)	-Export .PNG files	Consumption: EIAJ 12V, 5A
D1 (720 x 480)	-Connect up to 10 devices	<b>Environmental data</b>
SXGA (1280 x 1024)	Dual-monitor support output (video and content sharing)	Operation temperature: 0 ~ 40°C
XGA (1024 x 768)	Speed dialing via hot keys (10 sets)	Operation humidity: 20 ~ 80%
SVGA (800 x 600)	Camera presets (100 positions)	Storage temperature: -20 ~ 60°C
VGA (640 x 480)	Firmware updates via USB flash drive	Storage humidity: 20 ~ 80%
<b>Output resolutions:</b>	ScreenShare software (Wirelessly share content)	<b>Physical characteristics</b>
Up to HD 1080p (1920 x 1080) up to 60fps	VCLink software (Control and Sharing in smartphone)	Package dimensions: 376 x 300 x 243 mm
<b>Video standards</b>	Screensaver and auto power-off mode	Package weight: 6.99kg (15.41lbs)
H.264, H.264 HP, H.264 SVC, H.263+, H.263	Network Time Protocol (NTP)	Main system (codec): 320 x 262.7 x 37.2 mm
H.239 dual-video streams	SnapShot	eCam PTZ IV: 180 x 144 x 184 mm
BFCP content sharing	Supports SIP voice calls	EVC microphone array: 131.9 x 118.6 x 25.5 mm
<b>Video features</b>	iSCSI storage device settings	<b>Optional accessories</b>
3D denoise	Built-in meeting server	Additional microphone
<b>Video inputs</b>	Supports AVer Register Server (ARS)	Camera mount
Main camera eCam PTZ IV	Far-End Camera Control	USB-to-RS232 converter
HDMI/VGA for presentation	Meeting ID method	<b>Warranty</b>
<b>Video outputs</b>	<b>Security</b>	3+2 year warranty
HDMI x 2	AES (Advanced Encryption Standard)	* G.722.1/G.722.1C, licensed from Polycom*
VGA	function (128-bit) and H.235	* Please register online to receive a free, two-year warranty.
	Password protection for system settings	For detailed warranty information, please contact an AVer representative.
	Password protection for remote system management	

\*\*Specifications may vary depending on countries and are subject to change without notice.

## Hardware specifications

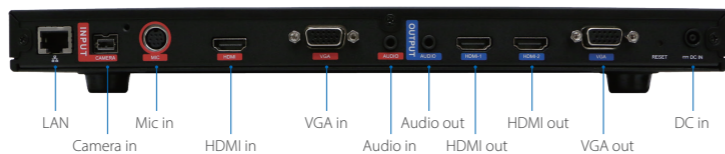
### eCam PTZ IV



### Front panel



### Back panel



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202310

Distributor/Dealer



# EVC170

Full HD Endpoint with a Built-In Meeting Server





# The EVC170

delivers the best price-performance ratio in video conferencing. Its built-in meeting server that offers optimal unified video communication for medium-to-large meeting rooms.



HDMI



Full HD 1080P



PTZ



18X+ Total Zoom



## Advancing Video Communication with a Built-In Meeting Server

Equipped with a built-in server, the EVC170 supports NAT Traversal, SIP Registrar, and Meeting ID for full compatibility with SIP and H.323, providing users diverse and easy-to-use collaboration possibilities.

## Superior Detail from 18X Total Zoom

The EVC170 features superior 18X total zoom, bringing a new level of clarity to video conferencing. Maximize your team's collaboration with the EVC170's simple, easy, and efficient video communication capability.

## Focus Your Meeting with AVer SmartFrame

The EVC170 comes with AVer SmartFrame, which maximizes the viewable field with a one-click solution that quickly and effortlessly puts everyone into frame. No more complex settings or time-wasting controls.

## Free Software Support

AVer's free software allows users to experience unlimited communication. Software options include EZMeetup, EZDraw, VCLink, VCPlayer, ScreenShare, and VCUtility.

