



EVC320

Full HD USB PTZ Camera 20x

The EVERET EVC320 is a premium full HD video conferencing camera with 20x optical zoom and simultaneous IP, HDMI and USB3.0 output. Ideal for live streaming and video conferencing.

Features:

- ▶ 1/2.8 inch 5MP sensor providing 1080P60 full HD video
- ▶ Full HD optical lens 60.5 degree field of view, 20x optical zoom
- ▶ IP, HDMI and USB3.0 output simultaneously
- ▶ 1080p60 full HD video over HDMI and USB3.0
- ▶ High quality 1080p video over IP with support for H.264, H.265 encoding
- ▶ White Balance, Exposure, Focus, Iris can be adjusted automatically or manually
- ▶ Power over Ethernet (PoE) support: get video, control and power supply with one CAT5/6 cable
- ▶ WDR, 3D Noise Reduction feature
- ▶ Standard IP VISCA, Serial VISCA, PELCO-P/D control protocol; IP VISCA over TCP/UDP
- ▶ Supplied with functional IR remote controller, IP address setting via OSD menu
- ▶ Image flip function, support upside-down installation
- ▶ OSD menu in English, IP address, streaming resolution and size can be set in OSD menu
- ▶ UVC control via USB port, plug-and-play compatible with web video conferencing software like Zoom, Teams, Skype and GoToMeeting
- ▶ 3 year warranty

Product specifications

Model number		EVC320		
Sensor	1/2.8 inch, 5mega pixel high quality CMOS sensor			
Video Format	HDMI 1.4	IP	USB3.0	
	1080p60/50/30/25 1080i60/50 720p60/50/30/25	Main Stream: 1920*1080p30 1280*720p30 Sub Stream: 1280*720p30 1024*576p30 640*360p30	USB3.0: 1080p60/50/30/25 720p60/50/30/25 1024*576p30 USB2.0: 1024*576p30 960*540p30 640*360p30 352*288p30	
Video Interface	HDMI (V1.4), RJ45 (IP), USB3.0, USB2.0			
Optical Zoom	20x			
Horizontal Angle	60.5°(Far) - 3.2°(Near)			
Vertical Angle	32.2°(Far) - 1.8°(Near)			
Aperture	F1.5 - 3.0			
Focal length	f 5.2 ~ 98mm			
Rotation Angle	Pan: -170° ~ +170°; Tilt: -30° ~ +90°			
Rotation Speed	Pan: 0°~120°/s; Tilt: 0°~80°/s			
Preset	10 via remote controller; 128 via serial port; preset precision:0.1°			
Control Port	RS232/RS485/RJ45 Visca over IP/UVC			
Network Speed	1000M			
Video Encoding	H.264 / H.265			
Bit Rate Control	Variable Bit Rate, Constant Bit Rate			
Video Bit Rate	1024Kbps~16384Kbps			
Protocols	TCP/IP, HTTP, RTSP, DHCP ,RTMP, Onvif(2.4), UVC Visca over IP(TCP&UDP), HTML5, Visca, Pelco P, Pelco D			
POE	Supported PoE+ recommended (IEEE802.3at)			
Daisy Chain	Support RS232 serial daisy chain			
Minimum Lux	0.1 lux			
White Balance	Auto/Indoor/Outdoor/Manual/One Push/ATW			
Exposure	Auto/Manual/Shutter Priority /Iris Priority/Bright			
Focus	Auto / Manual			
Iris	Auto / Manual			
Electric Shutter	Auto / Manual			
Gamma	Supported			
WDR	Supported			
BLC	Supported			
2D/3D Noise Red	Supported			
Anti Flicker	OFF/50Hz/60Hz			
Pan Tilt Flip	Supported			
Input Voltage	DC12V/9W PoE+ recommended (IEEE802.3at)			
Dimensions	220mm×190mm×173mm			
Net Weight	1.25KG			
Color	Grey			
EAN	8720387387182			



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