










Item Name	TEVO-VL10N GROUP	TEVO-VL12U GROUP
		
HD Conference Camera		
Optical Zoom	10x zoom	12x zoom
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Effective Pixels	2.38MP	8.29MP
Lens	f=4.34mm-35.17mm	f=3.9mm-46.8mm
Aperture	F1.85-2.63	F1.6-2.8
Video Format	1080P@60/50/30/25fps, 720P@60/50/30/25fps	4KP@30fps,1080P@60/50/30/25fps, 720P@60/50/30/25fps
	H.264, H.265, MJPG, YUY2	H.264, H.265, MJPG, YUY2, NV12
Horizontal Angle	68.8°(W)-8.8°(T)	70.82°(W)-6.48°(T)
Focus	Auto / Manual	
Digital Noise Reduction	2D & 3D Noise Reduction	
Exposure	Auto / Manual	
Video Interfaces	HDMI, DP	
Video Compression Format	H.264, H.265, MJPG, YUY2	
Control Protocol	VISCA/Pelco-D/Pelco-P	
Baud Rate	38400/9600/4800/2400	
Control Interface	RS232 (input only), RS485, UVC1.1	
Pan/Tilt Rotation	±175°, -90°~+90°	
Pan Control Speed	0.1 -80°/sec	
Tilt Control Speed	0.1-60°/sec	
Preset Number	User can set up to 255 presets (10 presets by IR remote)	
Speakerphone		
Acoustic Echo	>65dB	
Speaker Power	4Ω 5W	
Speaker Volume	120dB	
Response	135Hz-20Hz	
Pickup Range	6m(Radius)	
Microphone Sensitivity	-27dBFS	
SNR(Signal to Noise Ratio)	62dB	
Interface	DP interface	
Hub		
Interface	DP*2; Power interface*1; USB Type-C*1	

Power Supply	DC 12V
USB Cable	3m USB cable*1
Connection Cable	5m DP cable*2
General Parameter	
Operation Systems	Windows 7 or higher; Android, Mac OS™ 10.10 or higher, Linux
Application Support	Compatible with Zoom, MS Teams, Skype and etc.
Input Voltage	DC 12V
Input Current	2.0A(Max)
Store Temperature	-10°C~+60°C
Store Humidity	20%~90%
Working Temperature	-10°C~+50°C
Working Humidity	20%~80%
Dimension (W*H*D)	Camera: 171.6*192.6*171.6mm; Speakerphone: Φ 180mm*37.4mm;
N.W. / G.W	2.85kg/4.5kg(net / gross weight)

navigation bar

	Conference group
	NDI Tracking camera
	Conference PTZ camera with multiple interfaces
	Streaming camera
	All-in-one webcam
	Conference speakerphone
	Joystick controller for camera
	Conference Terminal

