



TEVO-UHD4K

The TEVO-UHD4K is a USB output one, 4K resolution and 5X digital zoom help people get more clear images of the meeting participants. With 107 degree wide view angle, every corner can be seen in the meeting rooms. It is equipped with 1/2.8" HD CMOS sensor with 8.29 mega pixel (16:9) and Ultra HD 4K(3840*2160) video output resolution and dynamic images at 30fps.

Supports USB video output. It is applicable for video conferencing in a medium conference room and compatible with Zoom, OBS, Vmix, Teams, Webex, Google meet, etc.

HIGHLIGHTS >>>

- 1/2.8 inch, 8.29M pixels HD CMOS sensor, Ultra HD 4K (3840*2160);
- USB video output, easily setup the camera and control conferencing;
- IR remote supports 10 presets, PELCO Protocol supports 255 presets and VISCA supports 64 presets;
- 5X digital zoom with IR remote;
- Compatible with most Cloud conferencing software.

1/2.8 Inch, 8.29M Pixels HD CMOS Sensor Ultra HD 4K(3840*2160) >



The high resolution 4K, outstanding color reproduction and life-like video to create the experience of sitting together in the same room, even if you are thousands of miles away. UHD4K is obviously a smart choice for small conference room meeting..

Accurate, Smooth And Silient Pan Tilt Movement >



Horizontal rotation

- Left 175°
- Right 175°

Vertical rotation

- Up 90°
- Down 90°

The Pan Movement angle can reach to 350 degree. And the Tilt movement angle can reach to 90 degree(up), 90 degree (down), through this, people can see everywhere clearly.

5X Digital Zoom with IR remote control
Multiple Installations >



With 5X digital zoom at 1080P, the 4K camera makes it possible to zoom in gradually with a single press of a button.



Enables you intall the camera for Desktop installation, Tripod Installation, L-TYPE Bracket etc.

USB Video Output Easy Setup for Video Conferencing >



USB Plug and play. Anyone can easily setup this USB camera and control conferencing and it is more stable and faster to transfer data so that you can get a better video effect.

Compatible With Most Cloud Conferencing Software >



Compatible with various telecommunication platforms including WebEx, Lync, Skype for Business, BlueJeans, Zoom, and Jabber for easy integration into your existing videoconferencing infrastructure.

TEVO-UHD4K >>>



Adopting step driving motor mechanism and motor drive controller with high precision is to ensure PTZ works smoothly with low speed and without noise. It can support Tilt $\pm 90^\circ$, Pan $\pm 175^\circ$, HFOV 107° , Up to 255 presets. Make sure everyone in your meeting gets the attention they deserve. HFOV 107° aligned with wide-angle pan and tilt control ensures full-room visibility. You can choose from 255 presets to help you jump between whiteboards and speakers instantly.

SPECIFICATION >>>

Camera		USB	
Video System	4K@30fps, 4K@25fps,2K@30fps, 2K@25fps, 1080P@30fps, 1080P@25fps	USB	USB2.0 (MJPEG 1080P, YUY2 720P)
Sensor	1/2.8" HD color CMOS	Video Communication Protocol	UVC1.1
Max Effective Pixel	8.29 mega pixel	UVC PTZ	Supported
Optical Zoom	Fixed focus f= 2.2mm, F1.8	Video Format	YUY2 / MJPEG
Digital Zoom	5x	Operate System	Windows 7, Windows 8, Windows 10, MacOS X, Linux
Minimum Illumination	0.1 Lux	Power & Physical	
Shutter	1/30s~1/10000s, Auto		
White Balance	Auto, Indoor, Outdoor	Input Voltage	DC 12V@2A
Baud Rate	38400/9600bps	Current Consumption	1.0A (Max)
Backlight Compensation	Supported	Operating Temperature	-10°C ~ 40°C
Signal Noise Ratio	≥50dB	Storage Temperature	-40°C ~ 60°C
Horizontal Angle of View	107°	Power Consumption	12W (Max)
Vertical Angle of View	71°	Product Dimension	212*160*172mm
Diagonal Angle of View	116°	Net Weight	1.25kg
Horizontal Rotation Range	± 175°	Package Dimension	260*217*197mm
Vertical Rotation Range	± 90°	Gross Weight	2.05kg
Pan Speed Range	0.1°/s~100°s	Packing	4PCS / CTN
Tilt Speed Range	0.1°/s~80°s		
Number of Preset	255 presets via RS232 (IR remote 10 presets)		
Preset Accuracy	0.1°		

Input & Output

Communication Interface	1×RS232 IN: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA / Pelco-D / Pelco-P
USB Interface	1×RS485: 3pin phoenix port, Max Distance: 1200m, Protocol: VISCA / Pelco-D / Pelco-P
	1×USB2.0: Up to 1080P@30fps compressed video and 1080P original video can be output

Warranty

Camera	3 Years	Accessories	1 Year
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Package Contents

PTZ Camera x 1 Unit	Power Adaptor x 1 Unit
Remote Controller x 1 Unit	USB Cable x 1 Unit
Wall-mount bracket x 1 Unit	Mounting Screw Set x 1 Unit
Manual x 1 Unit	

Product Display



Package Display

