



TEVO-UHD10N

The TEVO-UHD10N is a multiple outputs one, 10X optical zoom lens that helps people get more clear images of the meeting participants. With 68.8 degree wide view angle, every corner can be seen in the meeting rooms. It is equipped with 1/2.8" CMOS sensor with 2.38 mega pixel (16:9) and Full HD 1080p video output resolution and dynamic images at 30fps.

Supports USB, HDMI, 3G-SDI, and IP streaming video outputs and multiple network protocols allow this camera to easily live streaming via your favorite platforms, such as YouTube, Facebook, Twitch, etc.

HIGHLIGHTS >>>

- 1/2.8 inch, 2.38M pixels HD CMOS sensor, Full HD 1920 x 1080P;
- Multiple video outputs bridge to your favorite streaming platforms;
- Up to 255 preset positions;
- H.264 encoding, more smooth and clearer video motion;
- Compatible with most Cloud conferencing software.

1/2.8 Inch, 2.38M Pixels HD CMOS Sensor Full HD 1920 x 1080P >



The high resolution 1080P, outstanding color reproduction and 10X zoom deliver premium optics and life-like video to create the experience of sitting together in the same room, even if you are thousands of miles away. UHD10N is obviously a smart choice.

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.

H.264 Encoding, More Smooth And Clear Video Motion Multiple Installations >



IP live streaming supports H.264 video compression, which makes motion video more fluent and clear under low bandwidth conditions.



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

Multiple Video Output Bridges To Your Favorite Streaming Platforms >



Supports USB, HDMI, 3G-SDI, and IP streaming video output and multiple network protocol allow this camera to easlily live streaming to your favorite platforms, such as YouTube, Fackbook, Twitch, etc.

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-UHD10N >>>



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 68.8° , Up to 255 presets. Make sure everyone in your meeting gets the attention they deserve. HFOV 68.8° 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	1080P@30fps, 1080P@25fps,1080i@60fps, 1080i@50fps,720P@30fps, 720P@25fps	USB	USB2.0 (MJPEG 1080P, YUY2 720P)
Sensor	1/2.8 inch CMOS	Video Communication Protocol	UVC1.1
Max Effective Pixel	2.38M	UVC PTZ	Supported
Optical Zoom	10x, f= 4.34mm ~35.17mm, F1.85 ~ F2.63	Video Format	YUY2 / H.264 / MJPEG
Digital Zoom	18x	Operate System	Windows 7, Windows 8, Windows 10, MacOS X, Linux
Minimum Illumination	0.1 Lux	Power & Physical	
Shutter	1/30s~1/10000s, Auto	Input Voltage	DC 12V@2A
White Balance	Auto, Indoor, Outdoor	Current Consumption	1.0A (Max)
Baud Rate	38400/9600bps	Operating Temperature	-10°C ~ 40°C
Backlight Compensation	Supported	Storage Temperature	-40°C ~ 60°C
Signal Noise Ratio	≥50dB	Power Consumption	12W (Max)
Horizontal Angle of View	68.8°(W)-8.8°(T)	Product Dimension	212*160*172mm
Vertical Angle of View	39.5°(W)-5.1°(T)	Net Weight	1.25kg
Diagonal Angle of View	77.2°(W)-10.1°(T)	Package Dimension	260*217*197mm
Horizontal Rotation Range	± 175°	Gross Weight	2.05kg
Vertical Rotation Range	± 90°	Packing	4PCS / CTN
Pan Speed Range	0.1°/s~100°s	Network	
Tilt Speed Range	0.1°/s~80°s	Video Compression	H.264 / MJPEG
Number of Preset	255 presets via RS232 (IR remote 10 presets)	Video Stream	First Stream, Second Stream
Preset Accuracy	0.1°	First Stream Resolution	1920x1080, 1280x720, 1024x576, 960x540, 640x480, 640x360
Input & Output		Second Stream Resolution	1280x720, 1024x576, 720x576(50Hz supported) , 720x480 (60Hz supported), 720x408, 640x360, 480x270, 320x240, 320x180
Network Interface	1×RJ45: 10/100Mbps Adaptive Ethernet Port	Protocols	TCP / IP, HTTP, RTSP, RTMP ,RTMPS
Communication Interface	1×RS232 IN: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA / Pelco-D / Pelco-P 1×RS485: 3pin phoenix port, Max Distance: 1200m, Protocol: VISCA / Pelco-D / Pelco-P	Package Contents	
Audio Interface	1×Line In: 3.5mm Audio Interface	PTZ Camera x 1 Unit	Power Adaptor x 1 Unit
HDMI Interface	1×HDMI: Version 2.0	Remote Controller x 1 Unit	USB Cable x 1 Unit
3G-SDI Interface	1×3G-SDI: BNC type, 800mVp-p, 75Ω.A long to SMPTE 424M standard	Wall-mount bracket x 1 Unit	Mounting Screw Set x 1 Unit
USB Interface	1×USB3.0: Up to 1080P@30fps compressed video and 1080P original video can be output	Manual x 1 Unit	
Warranty			
Camera	3 Years	Accessories	1 Year

Product Display



Package Display

