



TEVO-UHD30N

The TEVO-UHD30N is a multiple outputs one, 30X optical zoom lens that helps people get more clear images of the meeting participates. With 69.5 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 easlily live streaming via your favorite platforms, such as YouTube, Fackbook, 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 30X zoom deliver premium optics and life-like video to create the experience of sitting together in the same room, even if you are a thousand miles away. UHD30N 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 install 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-UHD30N >>>



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 69.5° , Up to 255 presets. Make sure everyone in your meeting gets the attention they deserve. HFOV 69.5° 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	30x, f=4.7 ~ 141mm, F1.5 ~ 4.0	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	Network	
Shutter	1/30s~1/10000s, Auto	Video Compression	H.264 / MJPEG
White Balance	Auto, Indoor, Outdoor	Video Stream	First Stream, Second Stream
Baud Rate	38400/9600bps	First Stream Resolution	1920x1080, 1280x720, 1024x576, 960x540, 640x480, 640x360
Backlight Compensation	Supported	Second Stream Resolution	1280x720, 1024x576, 720x576(50Hz supported) , 720x480 (60Hz supported), 720x408, 640x360, 480x270, 320x240, 320x180
Signal Noise Ratio	≥50dB	Power & Physical	
Horizontal Angle of View	60.5°(W)-2.3°(T)	Input Voltage	DC 12V@2A
Vertical Angle of View	35.1°(W)-1.3°(T)	Current Consumption	1.0A (Max)
Diagonal Angle of View	69.5°(W)-2.7°(T)	Operating Temperature	-10°C ~ 40°C
Horizontal Rotation Range	± 175°	Storage Temperature	-40°C ~ 60°C
Vertical Rotation Range	± 90°	Power Consumption	12W (Max)
Pan Speed Range	0.1°/s~100°/s	Product Dimension	212*160*172mm
Tilt Speed Range	0.1°/s~80°/s	Net Weight	1.25kg
Number of Preset	255 presets via RS232 (IR remote 10 presets)	Package Dimension	260*217*197mm
Preset Accuracy	0.1°	Gross Weight	2.05kg
Input & Output		Packing	4PCS / CTN
Network Interface	1×RJ45: 10/100Mbps Adaptive Ethernet Port	Package Contents	
Communication Interface	1×RS232 IN: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA / Pelco-D / Pelco-P	PTZ Camera x 1 Unit	Power Adaptor x 1 Unit
	1×RS485: 3pin phoenix port, Max Distance: 1200m, Protocol: VISCA / Pelco-D / Pelco-P"	Remote Controller x 1 Unit	USB Cable x 1 Unit
Audio Interface	1×Line In: 3.5mm Audio Interface	Wall-mount bracket x 1 Unit	Mounting Screw Set x 1 Unit
HDMI Interface	1×HDMI: Version 2.0	Manual x 1 Unit	
3G-SDI Interface	1×3G-SDI: BNC type, 800mVp-p, 75Ω.A long to SMPTE 424M standard		
USB Interface	1×USB3.0: Up to 1080P@30fps compressed video and 1080P original video can be output		
Warranty			
Camera	3 Years	Accessories	1 Year

Product Display



Package Display

