

3 TECHNICAL SPECIFICATIONS

Feature	MAX
IMAGING	
Image Sensor	Sony 1/2.8" CMOS - ULTRA HD
Lens	f=3.42-40.02mm
Optical Zoom	12x
Video Format	HDMI: 2160p30/29.97/25, 1080p60/59.94/50/30/29.97/25, 720p60/59.94/50, NDI: 2160p30/29.97/25, 1080p30/29.97/25
Horizontal Angle of View	80.56(W)-7.89°(T)
Vertical Angle of View	49.61°(W)-4.46°(T)
Diagonal Angle of View	89.51°(W)-9.04°(T)
Aperture	F1.88-3.77
Focus	Auto, Manual
Exposure	Auto, Shutter Priority, Iris Priority, Manual
Backlight Compensation	Yes
Digital Noise Reduction	2D and 3D Noise Reduction
SNR	≥50dB
Effective Pixels	8.29 MP
MECHANICAL	
Pan/Tilt Rotation	±175°, -90° ~ +90°
Pan Control Speed	0.1 -80°/sec
Tilt Control Speed	0.1 -60°/sec
Preset Number	255 presets
I/O INTERFACE	
Video Output Interfaces	HDMI, USB-C UVC 1.1, Network
Video Compression Formats	H.264, H.265
Network Interfaces	100M adaptive Ethernet port; POE IEEE 802.3af
Encoder Network Protocols	NDI HX2, RTSP, RTMP
Control Interfaces	10M/100M Ethernet, RS232 (input & output), RS485, TYPE-C(UVC1.1)
Control Protocols	VISCA Baud Rate: 38400/9600/4800/2400, VISCA-IP, NDI
GENERAL	
Input Voltage	DC 12V, POE IEEE 802.3af
Input Current	2.0A (Max)
Power Consumption	13W (Max)
Working Temperature	0°C ~ +40°C
Working Humidity	20% ~ 80%
Dimension (W*H*D)	171.6*192.6*171.6mm/ 260*217*197mm (before / after packing)
Net & Gross Weight	1.43kg/2.096kg (Net/Gross weight)