



MXC-2020

Mieux 4K UHD PTZ Camera



4K UHD

A 1/2.5-inch sensor delivers up to 8.51MP, achieving uncompromising image quality.



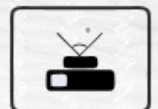
Low Power Consumption During Standby

Standby power consumption is less than 400mW.

OLED

Built-in OLED Screen

For displaying frame rate and resolution for HDMI and SDI input signal and IP address.



71-Degree Wide-Angle Lens & 12 Times Optical Zoom

Horizontal field of view reaches 71 degrees in the UHD camera. It supports 12 times optical zoom, providing crystal clear images near and far alike.

USB plug-and-play

HDMI, USB & LAN ports

High Compatibility: MJPG/H264/H265



: www.mieuxdisplay.com



Parameter	Specification
Video System	4K@60fps, 4K@50fps, 4K@30fps, 4K@25fps, 4K@59.94fps, 4K@29.97fps, 1080P@60fps, 1080P@50fps, 1080I@60fps, 1080I@50fps, 1080P@30fps, 1080P@25fps, 1080P@59.94fps, 1080I@59.94fps, 1080P@29.97fps, 720P@60fps, 720P@59.94fps
Sensor	1/2.5 inch, CMOS, Max Effective Pixel: 8.51M
Scanning Mode	Progressive
Lens	12x, f = 4.4mm ~ 52.8mm, F1.8 ~ F2.6
Digital Zoom	16x
Minimum Illumination	0.5 Lux @ (F1.8, AGC ON)
Shutter	1/30s ~ 1/10000s
White Balance	Auto, Indoor, Outdoor, One Push, Manual, VAR
Backlight Compensation	Supported
Digital Noise Reduction	2D & 3D Digital Noise Reduction
Signal Noise Ratio	≥55dB
Horizontal Angle of View	71° ~ 8.2°
Vertical Angle of View	42.7° ~ 4.5°
Horizontal Rotation Range	±170°
Vertical Rotation Range	±30°
Pan Speed Range	1.6°/s ~ 76°/s
Tilt Speed Range	0.5°/s ~ 15°/s
H & V Flip	Supported
Image Freeze	Supported
Number of Preset	255
Preset Accuracy	0.1°



Parameter	Specification
Video Compression	H.264 / H.265 / MJPEG
Video Stream	First Stream, Second Stream
First Stream Resolution	3840x2160, 1920x1080, 1280x720, 1024x576, 960x540, 640x480, 640x360
Second Stream Resolution	1280x720, 1024x576, 720x576(50Hz supported), 720x480(60Hz supported), 720x408, 640x360, 480x270, 320x240, 320x180
Video Bit Rate	32kbps ~ 51200kbps
Bit Rate Control	Variable Rate, Fixed Rate
Frame Rate	50Hz: 1fps ~ 50fps, 60Hz: 1fps ~ 60fps
Audio Compression	AAC
Audio Bit Rate	96Kbps, 128Kbps, 256Kbps
Protocols	TCP / IP, HTTP, RTSP, RTMP / RTMPS, ONVIF, DHCP, SRT, Multi-cast
Network Interface	1×RJ45: 10/100/1000Mbps Adaptive Ethernet Port
Communication Interface	1×RS232 IN: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA / Pelco-D / Pelco-P
Audio Interface	1×RS485: 3pin phoenix port, Max Distance: 1200m, Protocol: VISCA / Pelco-D / Pelco-P
HDMI Interface	1×LINE IN: 3.5mm Audio Interface
3G-SDI Interface	1×HDMI: Version 2.0
USB Interface	1×3G-SDI: BNC type, 800mVp-p, 75Ω Along to SMPTE 424M standard.
Power Jack	1×USB3.0: Up to 4K@60fps Compressed Video and 1080P original video can be output



Parameter	Specification
Operate System	Windows 7, Windows 8, Windows 10, Mac OS X, Linux, Android
Encode Format	YUY2 / H.264 / H.265 / MJPEG – YUY2: max 1080P@30fps, H.264 AVC: max 2160P@60fps, H.264 SVC: max 2160P@60fps, MJPEG: max 2160P@30fps
USB Audio	Supported
USB Video Communication Protocol	UVC 1.1~1.5
UVC PTZ	Supported
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Input Voltage	DC12V
Current Consumption	1.0A (Max)
Operating Temperature	-10°C ~ 40°C
Storage Temperature	-40°C ~ 60°C
Power Consumption	12W (Max)
Dimension	238mm×131.8mm×166.35mm
NetWeight	1.3kg

