



MX SERIES
MXC-2020



Mieux PTZ (Pan-Tilt-Zoom) Camera

Core Features



- » **4K UHD**
A 1/2.5-inch sensor delivers up to 8.51MP, achieving uncompromising image quality.



- » **Built-in OLED Screen:**
For displaying frame rate and resolution for HDMI and SDI input signal and IP address.



- » **Low Power Consumption During Standby:**
Standby power consumption is less than 400mW.



- » **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

Pan, Tilt, Zoom, All Ready for Remote Access

Camera	
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°
UVC Features	
Operate System	Windows 7, Windows 8, Windows 10, Mac OS X, Linux, Android
Encode Format	YUY2 / H.264 / H.265 / MJPEG
Video Format	YUY2: max to 1080P@30fps, H.264 AVC: max to 2160P@60fps H.264 SVC: max to 2160P@60fps, MJPEG: max to 2160P@30fps
USB Audio	Supported
USB Video Communication Protocol	UVC 1.1~1.5
UVC PTZ	Supported
Network	
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
Input & Output	
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 1×RS485: 3pin phoenix port, Max Distance: 1200m, Protocol: VISCA / Pelco-D / Pelco-P
Audio Interface	1×LINE IN: 3.5mm Audio Interface
HDMI Interface	1×HDMI: Version 2.0
3G-SDI Interface	1×3G-SDI: BNC type, 800mVp-p, 75Ω Along to SMPTE 424M standard.
USB Interface	1×USB3.0: Up to 4K@60fps Compressed Video and 1080P original video can be output
Power Jack	1080P original video can be output JEITA type (DC IN 12V)
Power & Physical	
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

Distributed And Marketed By

Mieux Display Private Limited

207, 2nd Floor, Red Rose Building, 49-50, Nehru Place, 110019, New Delhi

