



2MP PTZ Camera

FEATURES:

- Multiple Progressive Scan CMOS Sensor Support 2M Resolution
- Multi codec support (H.265 / MJPEG)
- Low latency streaming
- Quad streams support
- Text overlay and privacy masks
- ONVIF Profile S/G/Q Support
- Up to 30x optical zoom
- 3D Motion Compensated Noise Reduction (MCTF)

Technical Specification

Image Sensor	Sony 2M 1/2.8" Progressive CMOS
Effective Pixels	1920x 1080(2M)
Minimum Illumination	Color: 0.02 lux , B/W: 0.005 lux
Shutter Time	1~1/10K sec.
S/N Ratio	>50 dB
Lens	4.3-129 mm Focal Length

Operation	
Pan Travel	360° endless
Tilt Travel	20° ~ 200°
Manual Speed Pan	0.1° ~ 90°/s
Manual Speed Tilt	0.1° ~ 60°/s
Presets	128
Preset Accuracy	0.16°
Preset Speed Pan	9° ~ 280°/s
Preset Speed Tilt	7° ~ 300°/s
Sequence	8
Autopan	4
Cruise	8
Home Function	Preset / Sequence / Autopan / Cruise
Auto Flip	Mechanical / Off
Image Rotation	Flip / Mirror / Inverse
Auto Calibration	On / Off , servo feedback support
Network	
Interface	10/100Mbps Ethernet
Video Compression	H.265/H.264/MJPEG
Image Setting	
Iris Control	P-Iris, Auto-Iris
Backlight Compensation	On / Off
Electronic Shutter	Auto
Gain Control	Auto
Focus	Auto / Manual
White Balance	Auto/Manual
Noise Reduction	3D Motion Compensated Noise Reduction (MCTF)
Wide Dynamic Range	120 dB
Privacy Mask	On / Off
Zoom	Optical zoom, digital zoom ready
ICR	Day / Night / Auto cut

Video Streaming	Up to 4 individually configurable streams in H.265/H.264/MJPEG Configurable resolution/frame rate/bandwidth LBR/VBR/CBR in H.265/H.264
Protocol	ARP, PPPoE, IPv4/v6, ICMP, IGMP, QoS, TCP, UDP, DHCP, UPnP, SNMP, SMTP, RTP, RTSP, HTTP, HTTPS, FTP, NTP, DDNS
Security	User Authentication/HTTPS/IP Filter/IEEE 802.1x
Audio	
Compression	G.711 / G.726 / AAC / LPCM
Two-way Audio	Line in / Line Out
Streaming	2 way
Audio Input	Line in
Audio Output	Line out
General	
Operating Temperature	-25°C ~ 65°C
Humidity	10% ~ 90%, No Condensation
Storage	Micro SD / SDHC / SDXC Card
Storage Conditions	-20°C ~ 70°C
Weatherproof Standard	IP65
Dimension	Ø 212 x 264 mm
Weight	2.6 kg
Power	PoE+ IEEE802.3at, class 4 DC12V, 2.12A, max 25.4 watt AC24V, max 25.4 watt