

AI 12X/20X/23X PTZ Dome Network Camera



Interface	Ethernet	1*RJ45 10M/100M Ethernet Port
	Audio I/O	1/1
	Alarm I/O	1/1
Network	Network Storage	NAS(Support NFS, SMB/CIFS), ANR
	Protocol	IPv4/IPv6, ARP, TCP, UDP, RTCP, RTP, RTSP, RTMP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPnP, Bonjour, SIP, PPPoE, VLAN, 802.1x, QoS, IGMP, ICMP, SSL
Audio	Audio Compression	G.711/AAC/G.722/G.726
	Audio Sampling Rate	8/16/32/44.1/48KHz
	Audio Bit Rate	16~256kbps
	Two-way Audio	Support
Intelligent Analytics	Video Analysis	Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Object Left, Object Removed
	Face Detection&Face Attribute Recognition	Detect and capture faces, get real-time snapshots; The attributes include Age, Gender, Glasses, Mask and Cap; Support Faces Privacy Mode, the detected faces in the face detection area will be mosaic automatically.
	People Counting&Report	Count the number of people entering or exiting, up to 4 detection areas for regional people counting
System	Storage	Support microSD/SDHC/SDXC Card Local Storage, up to 256G
	Advanced Function	BLC, HLC, 2D DNR, 3D DNR, Defog, AWB, IP Address Filtering, AGC, Anti-flicker, Corridor Mode, Deblur, Watermark
	SIP/VoIP Support	Yes, Voice & Video-over-IP
	Event Trigger	Motion Detection, Network Disconnection, External Input, Audio Alarm, etc.
	Event Action	FTP Upload, SMTP Upload, SD Card Record, External Output, SIP Phone, PTZ Motion, HTTP Notification, etc.
	System Compatibility	ONVIF Profile G & Q & S & T, API
General	Working Condition	Temperature: -40℃~60℃ / Humidity: 0~95%(Non-condensing)
	Power Supply	PoE (802.3at) / DC 12V/3A±10%
	Power Consumption	12W MAX 20W MAX (With IR on)
	Weather Proof/Housing	Up to IP66-rated for Weather-resistant Performance / Vandal-proof IK10-rated Metal Housing
	Surge Protection	4KV
	Dimensions/Weight	Φ183mmX174.8mm/2Kg
	Warranty	2 Years / 3 Years (Optional)

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Camera	Model	MS-C5371-X12PE (5MP)
	Image Sensor	1/2.8" Progressive Scan CMOS
	Min. Illumination	Color: 0.008Lux@F1.6 B/W: 0Lux with IR on
	WDR	120dB Super WDR
	Shutter Time	1/100000s~1s
	Digital Zoom	16X
	Day/Night Mode	Day/Night/Auto/Customize/Schedule
	S/N	>55dB
Lens	Focal Length	5.3~64mm, 12X Optical Zoom
	Zoom Speed	Approx 4s (Wide-Tele)
	Field of View	H57°~H4°/D69°~D5°/V44°~V1°
	Focus Control	Auto/Semi-Auto/Manual
	Minimum Working Distance	1000/1500mm(Wide/Tele)
	Aperture	F1.6~F2.8
	Iris Control	Auto
PTZ	Pan Range / Pan Speed	360° endless; Pan Manual Speed: 0.1°~450°/s, Pan Preset Speed: 450°/s
	Tilt Range / Tilt Speed	-5°~90° (Auto Flip); Tilt Manual Speed: 0.1°~360°/s, Tilt Preset Speed: 360°/s
	Proportional Zoom	Support
	Preset Quantity	300
	Patrol	8 Patrols, up to 48 presets each patrol
	Pattern	4 Patterns
	Auto Tracking	Support
	Power Off Memory	Support
	Other Function	Auto Scan, Auto Home, Preset Freezing, 3D Positioning, PTZ Limits, Initial Position
IR	IR Distance	Up to 160m
	IR Angle	Auto/Manual
Video	Max. Image Resolution	2592x1944
	Primary Stream	60Hz: 30fps@(2592x1944), 45fps@(2048x1536), 60fps@(1920x1080, 1280x960, 1280x720, 704x576) 50Hz: 25fps@(2592x1944), 45fps@(2048x1536), 50fps@(1920x1080, 1280x960, 1280x720, 704x576)
	Secondary Stream	60Hz: 30fps@(704x576, 640x480, 640x360, 352x288, 320x240) 50Hz: 25fps@(704x576, 640x480, 640x360, 352x288, 320x240)
	Tertiary Stream	60Hz: 30fps@(1920x1080, 1280x720, 704x576, 640x480, 640x360, 320x240) 50Hz: 25fps@(1920x1080, 1280x720, 704x576, 640x480, 640x360, 320x240)
	Video Compression	H.265+/H.265(HEVC)/H.264+/H.264/MJPEG
	Video Bit Rate	16Kbps~16Mbps(CBR/VBR Adjustable)
	Privacy Masking	Up to 8 Areas (Mask Area and Mosaic Area are optional)
	ROI	Up to 8 areas