	Model	**MS-C5366-FIPKG1** **(5MP)**
Camera	Image Sensor	1/2.8″ Progressive Scan CMOS
	Min. Illumination	Color: 0.007Lux@F1.6 B/W: 0Lux with IR on
	WDR	120dB Super WDR
	Shutter Time	1/100000s~1s
	IR Distance	Up to 65m(2.7~13.5mm)
	Day/Night Mode	Day/Night/Auto/Customize/Schedule
	S/N	>55dB
Lens	Lens	Motorized 2.7~13.5mm@F1.6 P-Iris
	Field of View	H104°~H32°/D130°~D40°/V76°~V24° (2.7~13.5mm)
	Mount	Φ14
	Focus Control	Auto/Manual
	Iris Control	Auto/Manual (P-Iris)
	DORI Distance	Wide: D: 51.4m, O: 20.2 m, R: 9.6 m, I: 4.4 m Tele: D: 181 m, O: 73 m, R: 36 m, I: 18 m
Video	Max. Image Resolution	2592x1944
	Primary Stream	60Hz: 30fps@(2592x1944, 2592x1520), 45fps@(2048x1536), 60fps@(1920x1080, 1280x960, 1280x720) 50Hz: 25fps@(2592x1944, 2592x1520), 45fps@(2048x1536), 50fps@(1920x1080, 1280x960, 1280x720)
	Secondary Stream	60Hz: 30fps@(1280x720, 704x576, 640x480, 640x360, 352x288, 320x240) 50Hz: 25fps@(1280x720, 704x576, 640x480, 640x360, 352x288, 320x240)
	Tertiary Stream	60Hz: 30fps@(2048*1536,1600x1200, 1280x720, 704x576, 640x480, 640x360, 352x288, 320x240) 50Hz: 25fps@(2048*1536,1600x1200, 1280x720, 704x576, 640x480, 640x360, 351x288, 320x240)
	Video Compression	H.265+/H.265(HEVC)/H.264+/H.264/MJPEG
	Video Bit Rate	16Kbps~8Mbps(CBR/VBR Adjustable)
	Privacy Masking	Up to 8 Areas (Mask Area and Mosaic Area are optional)
	ROI	Up to 8 areas
	Image Setting	Brightness/Contrast/Saturation/Sharpness

Interface	Ethernet	1*RJ45 10M/100M Ethernet Port
	Audio I/O	1/1
	Alarm I/O	1/1
Network	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,TLS 1.2
Audio	Audio Compression	G.711/AAC/G.722/G.726
	Audio Sampling Rate	8/16/32/44.1/48KHz
	Audio Bit Rate	16~256kbps
Intelligent Analytics	Video Analysis	Intrusion Detection,Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Object Left, Object Removed
System	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, HTTP Notification, etc.
	System Compatibility	ONVIF Profile G & M & S & T, API
Edge	Edge Storage	Support microSD Card Local Storage, up to 1TB (UHS-I Micro SD, A2 standard or above); Support SD Card Health Information Query
	Edge VMS	Single Camera Mode: Support to register the maximum number of the camera - up to 1 camera (purchase the license with 1× NX channel) - total bandwidth: Up to 10Mbps Multi-camera Mode: Support to register the maximum number of the camera - up to 4 cameras (purchase the license with 4× NX channel) - total bandwidth: Up to 20Mbps. *AI Mode can be enabled for both 1 and 4 camera setups. However, for external connections, only basic video streams are supported, and metadata is not supported.
General	Working Temperature	-40℃~60℃
	Working Humidity	0~95%(Non-condensing)
	CPU	Dual-core 64-bit Arm CA53 processor
	Memory	2GB RAM, 4GB Flash
	Power Supply	PoE (802.3af) / DC 12V±20%, Dual power supply redundancy
	Power Consumption	Typical: 4.5W(DC), 5.5W (POE) MAX: 7.8W (With IR on, DC), 9.6W (With IR on, POE)
	Housing	Vandal-proof IK10-rated Metal Housing / Up to IP67-rated for Weather-resistant Performance
	Surge Protection	4KV
	Weight	1630g
	Dimensions	301mmX108mmX126mm
	Warranty	3/5 Years