



SPECIFICATION

Model NO.	CMSCKL2RC
Camera	
Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS Sensor
Resolution	2MP
Effective Pixels	1945(H)*1097(V)
Compression	H.264/H.265/H.264+/H.265+
Audio Compression	G711A/U,AAC,MP2L2
TV System	PAL/NTSC
Electronic Shutter Time	Auto: 1/3-1/100000Sec
Minimum Illumination	Color: 0.001 Lux@(F1.6, AGC ON),0 Lux white light, B/W: 0 Lux with IR
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
Lens	
Focal Length & FOV	2.8 mm, horizontal FOV 106°, vertical FOV 56°, diagonal FOV 127° 4 mm, horizontal FOV 80°, vertical FOV 56°, diagonal FOV 107°
Lens Type	Fixed focal lens, 2.8 mm and 4 mm optional
Focus Control	Fixed
Aperture	F1.6
Pixels	2MP
Night Vision	
Supplement Light	38μ x 2PCS(Warm light LED 4000K),38μ x 2PCS IR LED
Supplement Light Distance	IR: 40m, Warm light: 30m
Supplement Light Status	Auto Control
Supplement Light Power On	Smart, Manual & Timed mode
Network	
Ethernet	RJ-45 (10/100Base-T)
Wireless	N/A
Protocol	TCP/IP,IPv4/v6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, NTP, SMTP, UDP, Qos, 802.1x
ONVIF	Support ONVIF 19.12(Profile S/T)
P2P	YES
POE	Internal, Support IEEE 802.3af

Video Delay	0.3S (Within the Lan)
Main Stream 1	1920*1080@30fps
Main Stream 2	1280*720@30fps
Main Stream 3	720*480@30fps
Sub Stream 1	720*480@30fps
Sub Stream 2	N/A
Sub Stream 3	N/A
Tri Stream	N/A
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android
AI Function	
Intelligent Analysis	Intrusion Detetion(based on human and Vehicle Detection), Motion detection based on human detection
Camera Features	
Day/Night	Color/ B&W (IR-CUT)
Image Config	Saturation/Brightness/Contrast/Sharpness, Mirror, 3D NR, White Balance, Anti Flicker, Video Tampering, HLC
Full Color	Support
Corridor Pattern	N/A
Defog Mode	N/A
ROI	Support
BLC	Support
WDR	Support
Motion Detection	Support(support enable the detection based on human movement only)
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Korean, Polish, French, Japanese, Spanish, Portuguese, Italian, Hebrew, Ukrainian, Arabic, Vietnamese, Thai, Hungarian
Interface	
Audio	Build-in MIC, Optional Audio In, Audio In&Out
Alarm	N/A
SD Card Slot	Optional External, Support Max 256GB
RS485	N/A
General	
Housing	Metal , IP67
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-20℃ ~ +60℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 700mA
Dimension	Φ126.8 x 93.8 mm
Weight	610g