



## SPECIFICATION

<b>Model NO.</b>	<b>DMSAKL2RC</b>
<b>Camera</b>	
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 with white light, B/W: 0 Lux with IR
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
<b>Lens</b>	
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 and 4mm optional
Focus Control	Fixed
Aperture	F1.6
Pixels	3MP
<b>Night Vision</b>	
Supplement Light	IR 2PCS Warm light 2PCS
Supplement Light Distance	IR 25m Warm light 25m
Supplement Light Status	Auto Control
Supplement Light Power On	Smart, Manual & Timed mode
<b>Network</b>	
Ethernet	RJ-45 (10/100Base-T)
Wireless	N/A
Protocol	TCP/IP, IPv4/v6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTMP, RTCP, PPPoE, NTP, SMTP, UDP, SNMP, Qos, 802.1x
ONVIF	Support ONVIF 24.12(Profile S/T/G/M)
P2P	YES

POE	Internal, Support IEEE 802.3af
Video Delay	300ms (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	Microsoft Edge, IE11, Google Chrome, Firefox, Mac Safari
Smart Phone	iPhone, Android

## AI Function

Intelligent Analysis	Intrusion Detetion(based on human and Vehicle Detection), Motion Detection(support enable the detection based on human and Vehicle movement)
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## 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	120dB
Motion Detection	Support(support enable the detection based on human and Vehicle movement)
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, Czech

## Interface

Audio	Defalut: Build in Mic Option: Audio I/O
Alarm	N/A
SD Card Slot	Default: Internal SD card slot (Max 512GB)
RS485	N/A

## General

Housing	Metal, IP67, IK08
Anti-cut Bracket	NO
IR Cut Filter	YES
Operation Temperature	-30℃ ~ +60℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 700mA
Dimension	∅110.4x62.79mm
Weight	444g