



SPECIFICATION

Model NO.	N9019SM
Camera	
Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS sensor
Resolution	5MP
Effective Pixels	2616 (H) x 1964 (V)
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/30-1/10000Sec
Minimum Illumination	0.01Lux
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
Lens	
Focus Length	2.7-13.5mm
Focus Control	Auto
Lens Type	Motorized
Pixels	5MP
Night Vision	
Infrared LED	42μ x 4PCS
Infrared Distance	30M
IR Status	Auto Control
IR Power On	Auto Control
Network	
Ethernet	RJ-45 (10/100Base-T)
Wireless	/
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, UDP
ONVIF	Support ONVIF 2.4(Profile S/T/G)
P2P	YES, Support QR Code
POE	Optional/Internal, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	2592*1944@20fp 2592*1536@30fp
Main Stream 2	2560*1440@30fp
Main Stream 3	
Sub Stream 1	720*480@20fps 720*480@30fps
Sub Stream 2	352*288@20fps 352*288@30fps
Sub Stream 3	/
Tri Stream	1280*720@15fps 720*480@20fps 720*480@30fps 352*288@20fps 352*288@30fps
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, iPad, Android, Android Pad
Camera Features	
Day/Night	Color/ B&W (IR-CUT)
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control), HLC, Distortion
Full Starlight	/
Corridor Pattern	Support
Defog Mode	Support
ROI	Support
BLC	Support
WDR	HDR: 120dB
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Arabic, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian, Nederlands, Czech, Vietnamese
Interface	
Audio	Optional
Alarm	/
SD Card Slot	Internal, Support Max 512GB
RS485	/
General	
Housing	Metal ,IP67
Anti-cut Bracket	Optional Wall Bracket
IR Cut Filter	YES
Operation Temperature	-20℃ ~ +60℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 950mA
Dimension	φ142 x 142(H)mm
Weight	1200g