



# SN-MNC57/20AG/P

2MP Super WDR Pinhole Network Camera



## Key Features

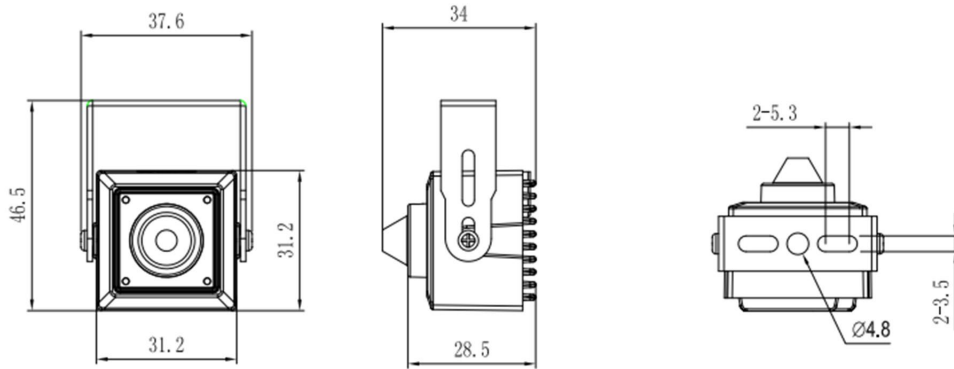
- 1/2.8" progressive scan CMOS
- Pinhole lens 3.7mm, 2.8mm fixed lens optional
- 50/60fps@2MP(1920×1080)
- Triple streams
- WDR, 3D DNR, ROI, HLC, BLC, Aisle mode, Defog, EIS
- Built-in SD/SDHC slot

# Specification

Camera	
Image Sensor	1/2.8" Progressive Scan CMOS
Effective Pixels	1920(H)×1080(V)
Electronic Shutter	1/5~1/20,000s
Min. illumination	Color: 0.001Lux @(F1.2, AGC ON) B/W: 0.0001Lux @(F1.2, AGC ON)
S/N Ratio	55dB
Day/Night	Color/B&W
Wide Dynamic Range	True WDR >120dB
IR Range	N/A
IR On/Off Control	N/A
IR LEDs	N/A
Pan/Tilt/Rotation Range	N/A
Lens	
Lens Type	Pinhole
Iris	Fixed Iris
Focal Length	3.7mm, 2.8mm fixed lens optional
F Number	F2.0
Angle of View	84°
Focus Control	Fixed
Video	
Max. Resolution	1080P(1920×1080)
Streaming Capability	3 Streams
Stream / Frame Rate	Stream1:1920×1080/1280×720 @50/60fps Stream2: D1/VGA/640×360/CIF/QVGA @25/30fps Stream3: VGA/CIF/QVGA @25/30fps
Bit Rate Control	CBR/VBR
Bit Rate	Stream1: 200kbps~12000kbps Stream2: 100kbps~6000kbps Stream3: 100kbps~3000kbps
Image Enhancement	HLC / BLC / Anti-shake / Defog / WDR (>120dB)
White Balance	Support
Gain Control	Auto/Manual
Noise Reduction	2D/3D DNR
Smart IR	N/A
Mirror	Support
Aisle Mode	Support
Region of Interest	Support

Motion Detection	Support
Privacy Masking	Support
Audio	
Compression	G.711, RAW_PCM
Bit Rate	8kbps, 16kps, 64kbps
Network	
Protocols:	IPv4/IPv6, 802.1x, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, RTCP/RTP, PPPoE, SMTP, DNS, UPnP, FTP, ARP, SNMP
Interoperability	ONVIF, SDK, CGI
Streaming Method	Unicast
Max. User Access	10 Users
Web Viewer	<IE11, Chrome, Firefox
Management Software	SunView
Smart Phone	IOS, Android
Intelligence	
IVS	Perimeter, Single Virtual Fence, Double Virtual Fences, Loiter, Multi Loiter, Object Left, Object Removed, Abnormal Speed, Converse, Illegal Parking, Signal Bad
Interface	
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
Audio	1ch Input, 1ch Output
Alarm	2ch Input, 1ch Output
RS485	Support
CVBS Output	Support
Reset Button	Support
Storage	Built-in Micro SD/SDHC/SDXC slot, up to 128G
Electrical	
Power Supply	DC12V
Power Consumption	3W(MAX)
Operating Temperature	Starting Temperature: -10°C ~ 50°C (-14°F ~ 122°F) Working Temperature: -20°C ~ 50°C (-4°F ~ 122°F)
Operating Humidity	Less than 90% RH
Ingress Protection	N/A
Certifications	CE / FCC
Casing	Metal
Dimensions	37.6mmx34mmx46.5mm
Net Weight	180g

## Dimensions(mm)



## Accessories

**Optional:**