

FEATURES



- 1/2.8" progressive scan CMOS
- 30fps @ 5MP(2592×1944)
- Quad streams, Triple power supply
- WDR, 3D DNR, ROI, Defog, HLC, EIS
- Auto back focus (ABF)
- Support face, human, vehicle detection
- Intelligent detection: Perimeter, , Signal Bad
Object Left, Object Removed, Abnormal Speed,
Converse, Illegal Parking, Single Virtual Fence

TECHNICAL SPECIFICATIONS

MODEL	ZN8-C5NR
Image Sensor	1/2.8" Progressive Scan CMOS
Max. Resolution	2592(H)×1944(V)
Electronic Shutter	1/5-1/20,000s
Min. illumination	Color: 0.03 Lux @ (F1.6, AGC ON) , B/W: 0 Lux @ (IR LED ON)
S/N Ratio	55dB
Day/Night	ICR
Wide Dynamic Range	T-WDR (120dB)
IR Range	N/A
IR On/Off Control	N/A
Auto Back Focus	Support
Lens	
Lens Type	CS-Mount
Iris	Fixed Iris
Focal Length	N/A
F Number	N/A
Angle of View	N/A
Focus Control	N/A
Audio	
Compression	G.711, RAW_PCM
Bit Rate	8kbps, 16kps, 64kbps

5MP Network Box Camera

Video	
Compression	H.265, H.264, MJPEG
Max. Resolution	5MP (2592×1944)
Streaming Capability	4 Streams
Stream / Frame Rate	Stream1: 2592×1944, 2592×1520, 1920×1080, 1280×720 @ 50/60fps Stream2: D1, VGA, CIF @ 25/30fps Stream3/4: VGA, CIF, QVGA @25/30fps
Bit rate Control	CBR/VBR
Bit rate	Stream 1: 200Kbps~12Mbps Stream 2: 100Kbps~6Mbps Stream 3/4: 100Kbps~3Mbp
Image Enhancement	HLC / BLC / Anti-shake / Defog / TWDR
White Balance	Support
Gain Control	Auto/Manual
Noise Reduction	2D/3D DNR
Smart IR	NA
Mirror	Support
Aisle Mode	Support
Motion Detection	Support
Network	
Protocols	IPv4/IPv6, 802.1x, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, RTCP/RTP, PPPoE, SMTP, DNS, UPnP, FTP, ARP, SNMP, TLS/SSL
Streaming Method	Unicast
Max. User Access	10 Users
Web Viewer	<IE 11, Chrome, Firefox
Smart Phone	IOS, Android
Intelligence	
IVS	Intrusion, Single line crossing, Double line crossing, Loitering, Wrong way, People counting Support alarm triggering by specified target types (human and vehicle)
Interface	
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
Audio Interface	1ch Input, 1ch Output
Alarm	1ch Input, 1ch Output
Rs485	Support
BNC Output	Support
Reset Button	Support
Edge storage	Built-in Micro SD/SDHC/SDXC slot, up to 256G

5MP Network Box Camera

Electrical	
Power Supply	DC12V/AC24V/POE (IEEE 802.3af)
Power Consumption	≤5W
Operating Temperature	-20°C ~ 50°C (-4°F ~ 122°F)
Operating Humidity	Less than 90% RH
Ingress Protection	N/A
Certifications	EN / CE / FCC / BIS
Casing	Metal
Dimensions	150.2 x 75 x 69.7 mm
Net Weight	400g

Dimensions

Unit: mm

