

FEATURES



- 1/2.8" Progressive Sensor CMOS
- 2.8 mm Fixed Lens (4mm optional)
- 4MP@25/30fps
- Triple Stream
- True Day / Night
- Smart LED Up to 30m
- WDR, 3D DNR, ROI, HLC, BLC, Aisle mode
Defog, EIS
- Low Bitrate, Excellent low light performance
- IP67, Built In SD Card Slot

TECHNICAL SPECIFICATIONS

CAMERA		MODEL : ZN8-MB4M36-N
Image Sensor	1/2.8" Progressive Scan CMOS	
Max. Resolution	2592(H)×1520(V)	
Day & Night	1/5 - 1/20000	
Min. Illumination	Color: 0.03Lux @(F1.6,AGC ON) B/W: 0Lux @(IR LED ON)	
S/N Ratio	55dB	
IR Range Up to	Up to 30m	
IR On/Off Control	Auto / Manual	
IR LED	2 Pcs	
Pan/Tilt/Rotation Range	Pan: 0°~360°, Tilt:0°~90°, Rotation: 0°~360°	
LENS		
Iris	Fixed	
Focal Length	2.8mm(4mm Optional)	
F Number	F2.0	
Angle of View	93.4°(H), 69.1° (V)	
Focus Control	Fixed	

4MP IR Mini Bullet IP Camera

Video	
Compression	H.265, H.264 MJPEG
Streaming Capability	3 Stream
Stream / Frame Rate	Stream 1: 2592×1520/2560×1440/2304×1296/ 1920×1080/1280×720 @25/30fps Stream 2: D1/VGA/640×360/CIF/QVGA @25/30fps Stream 3: VGA/CIF/QVGA @25/30fps
Bit rate control	CBR /VBR
Bit rate	Stream 1: 200Kbps~12Mbps Stream 2: 100Kbps~6Mbps Stream 3: 100Kbps~6Mbps
Day/ Night	ICR
Image Enhancement	HLC / BLC / Anti-shak / Defog / True WDR (120dB)
White Balance	Support
Gain Control	Auto / Manual
Noise Reduction	2D / 3D DNR
Smart IR	Support
ROI / Privacy Masking	Support (ROI - 8 Zone rectangle)
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	Supports face, human, vehicle detection and capture, 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	N/A
Alarm	N/A
BNC Output	N/A
Reset Button	Support
Edge storage	Built In Up to 256GB

4MP IR Mini Bullet IP Camera

Electrical	
Power Supply	DC12V/POE (IEEE 802.3af)
Power Consumption	3.5W(IR LED OFF), 7W (IR LED ON)
Operating Temperature	-40°C ~ 60°C (-40°F ~ 140°F)
Operating Humidity	Less than 90% RH
Ingress Protection	IP 67
Certifications	CE, FCC, EN, BIS, RoHS
Casing	Metal
Dimensions	187.6 × 64 × 64mm (7.39" × 2.52" × 2.52")
Net Weight	0.55Kg

Dimensions

Unit: mm

