

MS-C8266-X4GOPC

IP Camera 8 Mpx 5G
1/1.8" Progressive Scan CMOS
LoRa WAN
8~32mm Motorised auto-focus
IR illumination up to 180m
WEB, CMS Software, Smartphone
and NVR



Milesight
Camera 5G
1/1.8" Progressive Scan CMOS
8 Megapixel (3840x2160) @ 25FPS
8~32 mm motorised varifocal autofocus lens
0 Lux
IR Range 180 m
Supports 5G/4G/3G
Communication with LoRa WAN Milesight devices
Compression H.265+/H.265/H.264+/H.264
RJ45 10/100/1000 Mbps BaseT
Audio
Alarms
PoE IEEE802.3at
IR Cut
Super WDR (120dB)
MicroSD card
WEB, CMS, Smartphone and NVR interface
ONVIF Compatible
Weatherproof IP67

Specifications

Brand	MILESIGHT
Image sensor	1/1.8" Progressive Scan CMOS
Maximum resolution	8 Megapixel (3840x2160)
Main Stream rate	25fps@(3840x2160, 3072x2048, 2592x1944,2592x1520, 2048x1536, 1920x1080, 1280x960,1280x720, 704x576)
Extra Stream rate	25fps@(704x576, 640x480, 640x360,352x288, 320x240, 320x192, 320x180)
Rate 3rd Stream	25fps@(1920x1080, 1280x720, 704x576, 640x480, 640x360, 320x240, 320x192, 320x180)
Compression	H.265+ / H265 /H.264+ / H264 / MJPEG
Bitrate	16 Kbps – 16 Mbps (CBR / VBR)
Lens	8–32mm Motorised auto-focus
FOV	H: 44°–13°; V: 51°–15°; D: 25°–7°
IRIS Control	Auto
Minimum illumination	Colour: 0.006Lux@F1.2 Colour: 0.009Lux@F1.6 B/W: 0 Lux with IR ON
Infrared Light	180 m
Day / Night	Day / Night / Auto / Customizable / Programmable
Image improvements	Super WDR PRO (140 dB), BLC, HLC, 2D DNR, 3D DNR, Defog Function, AWB, EIS, IP Address Filtering, AGC, Anti Flicker, Corridor Mode, Watermarking
ROI	Up to 8 Areas
Intelligent Analysis	Motion Detection, Line Crossing, Loitering Detection, Region Entry, Region Exit, Object Left, Object Removed
Face detection	Real-time face detection
People Counting & Reporting	People counting at entrances and exits. Supports up to 4 people counting regions
Trigger Event	Motion Detection, Exceptions, Alarm Inputs
Event Action	Upload Image to FTP, SMTP, MicroSD Card, Enable Alarm Output, SIP Phone, HTTP Notification
LoRa WAN	Antenna 50 SMA-Female 8 channels Demodulation: 1 Mhz Frequency Band: CN470/IN865/EU868/RU864/US915/AU915/KR920/AS923/AS923-2 Sensitivity: -140 dBm @292bps Output power: 27 dBm Max. Protocol: V1.0 Class A/Class B/Class C and V1.0.2 Class A/Class B/Class C Maximum range: 15 Km (open field) Support: 5G/4G/3G SIM card: Nano SIM *By MicroSD card replacement, Slot shared with MicroSD card.
Wireless Communication	
Communication Interface	Ethernet 10/100/1000M BaseT 1 RS485
Internal memory	MicroSD card, Max 256 GB *For nanoSIM card replacement, Slot shared with nanoSIM card
Alarms	1/1
Audio	1/1
Audio Compression	G.711/AAC/G.722/G.726
Two-way Audio	Support
Audio Bit Rate	16–256Kbps
SIP/VoIP	Support. Voice and Video over IP
Remote access	Web Browser, Smartphone App and Milesight Central Management System Software
Interoperability	ONVIF (G/Q/S/T Profile)
Power	DC 12 V / MAX 16W(con IR ON), PoE+ IEEE802.3at

Degree of protection	Waterproof IP67, Over voltage 4000V
Temp. operation	-40° C ~ +60° C
Dimensions	320 (An) X 134(AI) X 292 (Fo) mm
Weight	1636 g