

X Series IP Camera

OND-X4921-MZ



Series	X Series 5MP, H.265, 3.3 ~ 12mm Motorized Zoom Lens, 120dB WDR, Dome Type
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Camera

Image Sensor	1 / 2.5 "CMOS
Image Size	2592x1944
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Min. Illumination	0.036 lux @F2.0, AGC ON; 0 lux with IR
Lens	3.3 ~ 12 mm @F1.4, horizontal field of view: 93.9° ~ 34.8°
Lens Mount	Ø14
Day & Night	ICR
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Digital NR	2D / 3D DNR
Angle Adjustment	Pan : 0°~360°, Tilt : 0°~77°, Rotation : 0°~360°

Image

Video Compression	H.265 MP; H.264 BP / MP / HP; MJPEG
H.265 Compression Standard	Main Profile @Leve4.1 High Tier
Resolution	5MP (2592 × 1944), 4MP (2592 × 1520), 2K (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240
Main Stream	60Hz: 5MP(1~30fps) / 1080P(1~30fps) / 720P(1~30fps) 50Hz: 5MP(1~25fps) / 1080P(1~25fps) / 720P(1~25fps)
Bit Rate	128 Kbps ~ 10 Mbps
Bit Rate Type	VBR / CBR
Quality	Five levels under VBR; Freely adjustable under CBR
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, sharpen, NR, etc. adjustable through client software or web browser
Audio Compression	G711A / U
ROI	Each ROI to be configured separately

Interfaces

Network	RJ45
Audio	MIC IN × 1, MIC OUT × 1
Video Output	CVBS video output (BNC × 1)
Storage Card	Support TF card, up to 128GB
RS485	Yes
Alarm Input	1 CH
Alarm Output	1 CH

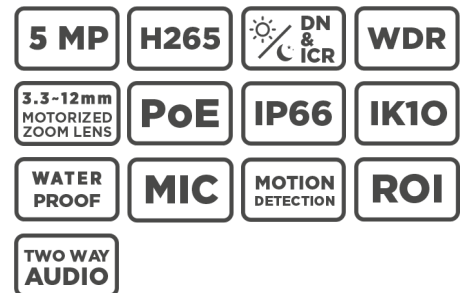
Functions

Remote Monitoring	IE browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 6 users ; Support multi-stream real time transmission
Network Protocol	TCP/ IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol	ONVIF, GB-T / 28181 - 2011
Storage	TF card local storage, network remote storage
Smart Alarm	Motion alarm, sensor alarm
PTZ	RS485 × 1
PoE	Yes
IR Distance	20 ~ 30 m
Ingress Protection	IP66

Others

Power Supply	DC12V / PoE
Power Consumption	< 9.5W
Operating Environment	- 20 °C ~ 50 °C, 10 % ~ 90 % relative humidity
Dimensions (mm)	Ø150 × 114
Weight (net)	1038g
Installation	Ceiling mounting (Wall mounting available with the junction box and bracket)

5 MP Network IR Water-proof Motorized Zoom Dome Camera



Features

- * 5MP (2592 × 1944) full real time coding
- * Max. resolution: 2592 × 1944
- * ICR autoswitch, true day / night
- * 20 ~ 30m IR night view distance
- * 3D DNR, true WDR, HLC, BLC and ROI coding
- * Motorized zoom camera
- * Support local CVBS video output and two-way audio
- * Support PoE power supply
- * Support hardware reset
- * Support smart phone, iPad, remote monitoring
- * IP66 & IK10 ingress protection
- * Support three streams
- * P2P function optional
- * Smart analytics (optional): object removal detection, abnormal video signal detection, line crossing detection, region intrusion detection, people intrusion detection, people counting detection, crowd density detection, etc.

