

## X Series IP Camera

### ONL-X3821-MZ



<b>Series</b>	X Series 4MP, H.265, Motorized Varifocal Lens, WDR, Bullet Type
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#### Camera

<b>Image Sensor</b>	1/3" CMOS
<b>Image Size</b>	2592 x 1520
<b>Electronic Shutter</b>	1/25s ~ 1/100000s
<b>Auto Iris</b>	Yes
<b>Min.Illumination</b>	0.05 lux@F 1.2 AGC ON; 0 lux with IR
<b>Lens</b>	3.3~12mm @F 1.4, Angle of View : 80°~35° x3,6 Motorized Zoom
<b>Lens Mount</b>	Φ14
<b>Day / Night</b>	ICR
<b>Wide Dynamic Range</b>	120dB
<b>BLC</b>	Yes
<b>HLC</b>	Yes
<b>Defogging</b>	Yes
<b>Digital NR</b>	2D / 3D DNR
<b>Angle Adjustment</b>	Pan : 0°~ 360°, Tilt : 0°~77°, Rotation : 0°~360°

#### Image

<b>Video Compression</b>	H.265 / H.264 / MJPEG
<b>H.265 Compression Resolution</b>	Main Profile @Leve4. High Tier 4MP (2592 x 1520), 2K (2560x1440), 3MP (2304x1296), 1080P, 720P, D1, CIF, 480x240
<b>Main Stream</b>	60Hz: 4MP (1~30fps), 2K (1~30fps), 3MP (1~30fps) 1080P (1~30fps), 720P (1~30fps) 50 Hz: 4MP (1~25fps), 2K (1~25fps), 3MP (1~25fps), 1080P (1~25fps), 720 (1~25fps)
<b>Bit Rate</b>	64 Kbps ~ 10 Mbps
<b>Encode Mode</b>	VBR / CBR
<b>Quality</b>	Five levels under VBR; Freely adjustable under CBR
<b>Image Settings</b>	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software of web browser
<b>Audio Compression</b>	G711A / U
<b>ROI</b>	Each ROI to be configured separately

#### Interfaces

<b>Network</b>	RJ45
<b>Audio</b>	MIC in x 1, MIC out x1
<b>Video Output</b>	CVBS cideo output (BNC x1)
<b>Storage Card</b>	Support TF card, up to 128 GB
<b>RS485</b>	Yes
<b>Alarm In / Out</b>	1 CH / 1 CH

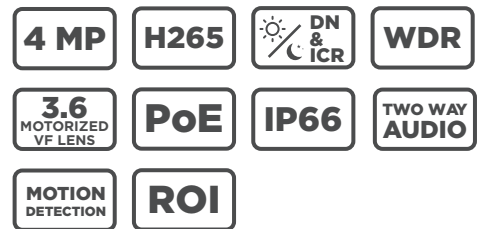
#### Functions

<b>Remote Monitoring Online Connection</b>	IE browsing, CMS remote control Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
<b>Network Protocol</b>	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DNS, SMTP, FTP
<b>Interface Protocol</b>	ONVIF, GB-T/28181-2011
<b>Storage</b>	TF card local storage, network remote storage
<b>Smart Alarm</b>	Motion alarm, sensor alarm
<b>PTZ</b>	RS485 x1
<b>PoE</b>	Yes
<b>IR Distance</b>	50 m
<b>Water-proof</b>	IP66

#### Others

<b>Power Supply</b>	DC 12V / PoE
<b>Power Consumption</b>	< 2.5W
<b>IR Consumption ON</b>	< 6.5W
<b>Operating Environment</b>	-20 °C ~50 °, 10 % ~ 90 % humidity
<b>Dimensions (mm)</b>	Φ190 x 284
<b>Weight (net)</b>	1115g
<b>Installation</b>	Wall mouting, pendent mounting

### 4 MP Network IR Outdoor Bullet Camera



#### Features

- 4MP (2592 x 1520) resolution (real time)
- H265 codec
- x3,6 Motorized Varifocal Lens
- 120dB True Day/Night
- Infrared Cut Filter (ICR)
- 3D DNR, HLC, BLC
- Motion Alarm, ROI and defogging
- Three streams support
- CVBS video output
- Two-way audio connection
- Up to 50 meter IR Distance
- PoE Power Supply
- IP66 protection

