



X Series IP Camera

ONB-X3801



Series	X Series 4MP, H.265, Motorized Varifocal Lens, WDR, Bullet Type
---------------	--

Camera

Image Sensor	1/3" CMOS
Image Size	2688 x 1520
Electronic Shutter	1/25s ~ 1/100000s
Auto Iris	DC drive
Min.Illumination	Color : 0.05 lux @F1.2, AGC ON; B / W : 0.01 lux @F1.2, AGC ON
Lens	Non-standard
Lens Mount	C / CS
Day / Night	ICR
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Defogging	Yes
Digital NR	2D / 3D DNR

Image

Video Compression	H.265 / H.264 / MJPEG
H.265 Compression	Main Profile @Leve4, High Tier
Resolution	4MP (2592 x 1520), 2K (2560x1440), 3MP (2304x1296), 1080P, 720P, D1, CIF, 480x240
Main Stream	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)
Bit Rate	64 Kbps ~ 10 Mbps
Encode Mode	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 of web browser
Audio Compression	G711A / U
ROI	Each ROI to be configured separately

Interfaces

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

Functions

Remote Monitoring	IE browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Network Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DNS, SMTP, FTP
Interface Protocol	ONVIF, GB-T28181-2011
Storage	TF card local storage, network remote storage
Smart Alarm	Motion alarm, sensor alarm
PTZ	RS485 x1
PoE	Yes

Others

Power Supply	DC 12V / PoE
AC Input	AC 24V optional
Power Consumption	< 2.5W
Operating Environment	-20 °C ~50 °, 10 % ~ 90 % humidity
Dimensions (mm)	70 x 145 x 60 (W x D x H)
Weight (net)	400g
Installation	Wall mouting, pendent mounting

4 MP Network Box Camera



Features

- 4MP (2592 x 1520) resolution (real time)
- H265 codec
- 120dB True Day/Night
- Infrared Cut Filter (ICR)
- 3D DNR, HLC, BLC
- Motion Alarm, ROI and defogging
- SD Card local storage
- Three streams support
- CVBS video output
- Two-way audio connection
- PoE Power Supply, AC 24V optional

