

MODEL #

XSEBATVIP8MP28-AI



X SERIES **NETWORK CAMERA**

Onvif® | G.S.T

NDA
Conforms



8MP
RESOLUTION



8MP
Resolution

2.8MM Lens



IR Up to 20M

Spectral Light



Two-Way
Communication

Deterrence
Lights



Microphone
& Speaker

Siren



IP67
Water-resistant
& Dustproof

Micro SD Card
Slot up to 1TB

The **XSEBATVIP8MP28-AI** security camera delivers superior 8MP resolution for ultra-high-definition monitoring, ensuring the clearest possible image quality for your security needs. Equipped with deterrence lights and a powerful siren, it actively helps to prevent unauthorized access. The advanced Spectral Light technology allows for full-color vision at night, providing exceptional clarity even in low-light environments. With built-in AI features, the camera intelligently detects movement, enhancing your surveillance experience. Twoway communication allows for real-time interaction, ensuring you stay in control of your property's safety at all times.

This camera model is also available in white - XSEBATVIP8MP28-AI-B





VIDEO

Imaging Device	1/1.8"
Effective Pixels	8MP (3840x2160)
Scanning System	Progressive CMOS
Min. Illumination	Color 0.0007 Lux @(F1.0, AGC ON) ; B/W 0 lux @ IR ON

OPERATIONAL

IR LED	NA
Warmlight	2
Red and Blue Light	2 (1 Red & 1 Blue)
IR Viewable Length	NA
Warmlight Viewable Length	Up to 20m
Type of Complementary Light	Default warm light
Backlight Compensation	Off/On (5 Zone)
Wide Dynamic Range	WDR
Digital Noise Reduction	3D DNR
Motion Detection	Off/On (8 Level)
Image Setting	Full Color Mode
Privacy Masking	Off/On (4 Zone, Rectangle)
Gain Control	Auto
White Balance	Auto/Manual
Electronic Shutter Speed	1/5 ~ 1/20000s
On-Board Storage	Micro SD slot, up to 1TB
Alarm	NA
Audio	Built-in microphone&Speaker
Hardware Reset	Yes
Smart Features	Rare Sound Detection (SD) , Perimeter Intrusion Detection (PID), Face Detection (FD), Stationary Object Detection (SOD), Crowd Density Detection (CD), Human&Vehicle Detection (PD&VD), Line Crossing Detection (LCD), Queue Length Detection (QD), Heat Map (HM), Cross Counting (CC), License Plate Detection (LPD), Region Entrance and Exiting (RE), Intrusion, Noise Detection

LENS TYPE

Focal Length (Zoom Ratio)	2.8 mm
Max. Aperture Ratio	F No. 1.0
Angular Field of View	Horizontal:110°, Vertical: 59°, Diagonal:131°
Min. Object Distance	0.2m
Lens Type	M16

NETWORK

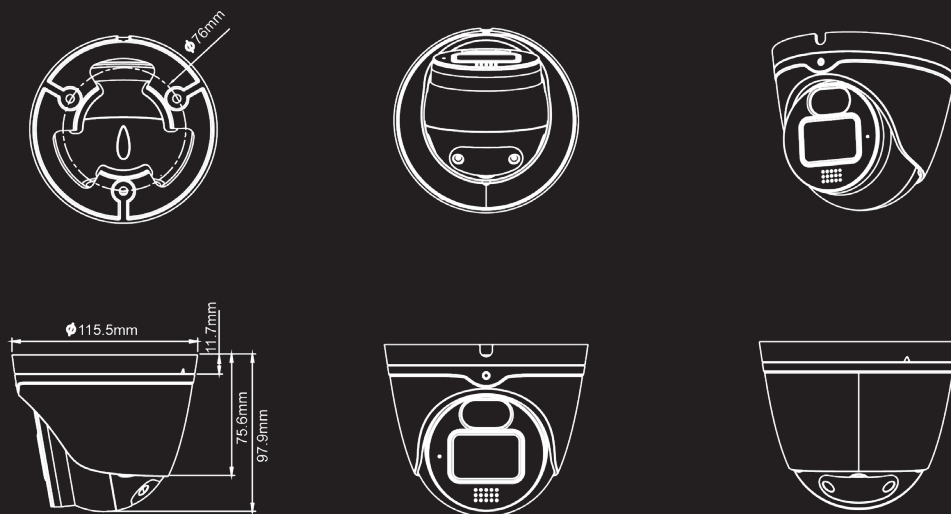
Ethernet	RJ45(10/100BASE-T)
Video Compression Format	H.265/H.264/H.265+/H.264+/MJPEG
Resolution	Main Stream @30fps: 8MP(3840x2160),5MP(2592x1944,3072x1728), 4MP(2592x1520),3MP(2304x1296),1080P (1920x1080) Sub Stream @30fps: 1080P(1920x1080),720P(1280x720), VGA(640x480) Mobile Stream @30fps: VGA(640x480), QVGA(320x240)
Video Quality Adjustment	256Kbps ~ 16Mbps
Bitrate Control Method	CBR/VBR
IP	IPv6
Protocol	TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP, SMTP,NTP,UPnP,SNMP,HTTPS,FTP
Security	IP address filter;complicated password; Authenticated username and password
Application Programming Interface	ONVIF(Profile G/M/S/T)
Streaming Method	Unicast/Multicast
Compatible Web Browsers	IE10/11, Safari V12.1/above, Firefox V.52/ above, Google chrome V.57/above, Edge V.79/ above

GENERAL

Operating Conditions	-35°+60°C/ Less than ≤ 95% RH
Ingress Protection	IP67
Input Voltage / Current	D12V/POE (IEEE802.3af)
Power Consumption	DC12V(max 6.17W) POE(48V):max 6.96W
Color/Material	White/Metal
Dimension (LXHP)	115.5mm×97.9mm



DIMENSIONS



COMPATIBLE ACCESSORIES

CEILING MOUNT SOLUTION



CORNER MOUNT SOLUTION



POLE MOUNT SOLUTION



WALL MOUNT SOLUTION



JUNCTION BOX



DOWNLOAD THE OV CONNECT APP

