

MODEL #

XEBATVIP8MP28-AI-B

CTAVUE®



X SERIES **NETWORK CAMERA**

ONVIF | GMS |



8MP
RESOLUTION



8MP
Resolution

2.8MM
Lens



IR Up to 25M

See In Color
At Night



Two-Way
Communication

Deterrence
Lights



Microphone
& Speaker

Siren



IP67
Water-resistant
& Dustproof

Micro SD Card
Slot up to 1TB

Our **XEBATVIP8MP28-AI-B** camera provides vision in complete darkness thanks to its advanced night vision capabilities. Thus, even in conditions of total darkness, you can still capture color images and ensure comprehensive surveillance of your property. It is equipped with powerful deterrent features such as blue and red lights as well as a siren, which can be remotely activated to deter intruders and prevent criminal acts. Moreover, with its built-in microphone and speaker, you can record your own alarms or voice messages, adding an additional level of security to your premises. Furthermore, with the included 1TB SD card, you can store hours of footage without worrying about running out of space.

This camera model is also available in white - XEBATVIP8MP28-AI.





VIDEO

Image Device	1/2.7"
Effective Pixels	8MP 3840 (H) x 2160 (V)
Scanning System	Progressive CMOS
Min. Illumination	Color 0.007lux @ F1.0(AGC ON) ; B/W 0 lux @ IR ON

LENS

Focal Length (Zoom Ratio)	2.8 mm
Max. Aperture Ration	F No. 1.0
Angular Field of View	Horizontal : 106°, Vertical : 56°, Diagonal : 126°
Min. Object Distance	2m
Lens Type	Fixed (M12)

OPERATIONAL

IR LED	1
Warmlight	2
Red and Blue Light	2 (1 Red & 1 Blue)
IR Viewable Length	Up to 25 m
Warmlight Viewable Length	Up to 20 m
Type of Complementary Light	Default warm light, switchable infrared light
Wide Dynamic Range	WDR
Digital Noise Reduction	3D DNR
Motion Detection	Off/On (8 Level)
Image Setting	Day&Night Mode/Full Color Mode/Schedule
White Balance	Auto/Manual
Electronic Shutter Speed	1/5 ~ 1/20000s
On-Board Storage	Micro SD slot, up to 1TB
Alarm	N/A
Audio	Built-in microphone & Speaker
Custom Voice	Yes
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)

NETWORK

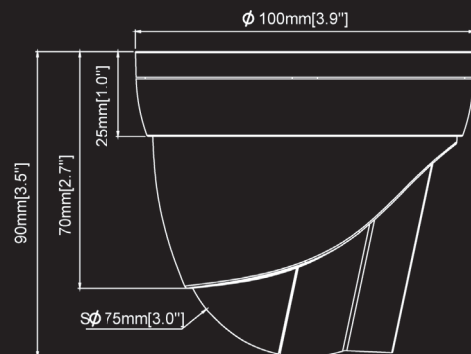
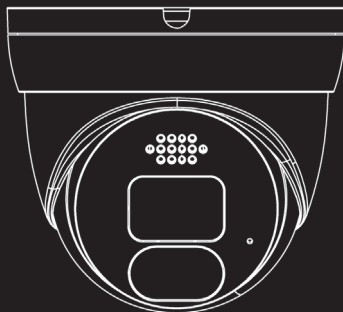
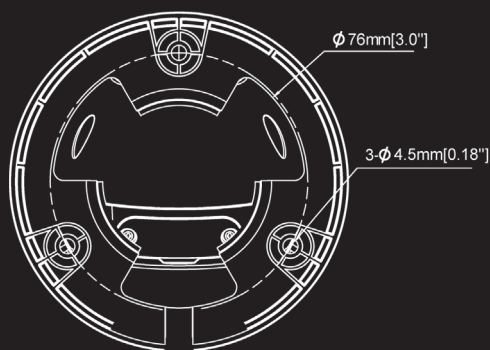
Ethernet	RJ45(10/100BASE-T)
Video Compression Format	H.265/H.264
Resolution	Mainstream @30fps 8MP(3840x2160), 5MP(2592x1944) (3072x1728), 4MP(2592x1520), 3MP(2304x1296), 1080P(1920x1080), 960P(1280x960), 720P(1280x720) Substream @30fps 720P(1280x720), VGA(640x480), QVGA(320x240) Mobile Stream @30fps 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(Profil S/G/T)
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	Max. 6.6W
Color/Material	Black/Metal
Dimension (LXHXP)	100*100*90mm
Weight	425g



DIMENSIONS



COMPATIBLE ACCESSORIES

CEILING MOUNT SOLUTION



CMB6-G
CEILING MOUNT

TEBBASE1-G
PENDANT

CORNER MOUNT SOLUTION



COMB6
CORNER MOUNT BRACKET

POLE MOUNT SOLUTION



PMB6
POLE MOUNT BRACKET

WALL MOUNT SOLUTION



OR



WMB2
WALLMOUNT BRACKET

WMB6
WALLMOUNT BRACKET

TEBBASE1-G
PENDANT

JUNCTION BOX



TEBBASE1
JUNCTION BOX

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