

MODEL #

XT3DUAL20IP8MP-AI

CTAVUE®



X SERIES NETWORK CAMERA

ONVIF® | G S I



Introducing the **XT3DUAL20IP8MP-AI**, our cutting-edge Dual Lens Security Camera, designed to elevate your surveillance experience. With 2 powerful lenses operating at 4MP each, it ensures sharp and detailed imagery for optimal security. The P2P connection facilitates seamless remote access, putting control at your fingertips. Equipped with dissuasive lights, this camera adds an extra layer of deterrence, enhancing the security of your premises. Enjoy real-time engagement through two-way communication, fostering instant response capabilities. With AI functions, the camera goes beyond traditional surveillance, offering intelligent features that adapt to your specific needs. Receive instant notifications, stay connected, and take charge of your security with our Dual Lens Security Camera.

4MP
RESOLUTION



2X4MP
Resolution

2.8MM Lens



Dual Lens

IR Up to 30M



Total View

Two-Way
Communication



Deterrence
Lights & Siren

Microphone



Speaker

180°
Panoramic View



IP67
Water-resistant
& Dustproof

Micro SD Card
Slot up to 1TB



RESOLUTION

Image Sensor	1/2.7" Progressive Scan CMOS *2
Max. Resolution	5120*1440
Min. Illumination	Color: 0.001 Lux @ (F1.6, AGC ON), B/W: 0 Lux with IR
Shutter Speed	1/5 s to 1/20000 s
Slow Shutter	Yes
Day & Night	IR cut filter
Zoom	NA

LENS

Focal Length	2.8 mm Fixed
FOV	Horizontal field of view: 180°
Aperture	F1.0

ILLUMINATOR

Supplement Light Range	IR Distance: Up to 30m / Warm light: up to 40m
Supplement Light Type	IR & Warm light

VIDEO

Main Stream	50 Hz: 25 fps @ 5120x1440; 4608x1296; 4096x1152; 3840x1080; 3072x864 60 Hz: 30 fps @ 5120x1440; 4608x1296; 4096x1152; 3840x1080; 3072x864
Sub-Stream	50Hz: 25fps@2048x576; 1536x432; 1024x288 60Hz: 30fps@2048x576; 1536x432; 1024x288
Third Stream	50 Hz: 25 fps @1920x540; / 60 Hz: 30 fps @1920x540;
Video Compression	Main stream: H.265+/H.265/H.264+/H.264 Sub-stream: H.265+/H.265/H.264+/H.264/MJPEG Third stream: H.265+/H.265/H.264+/H.264
Video Bit Rate	8 kbps to 16384kbps
H.264 Type	Baseline Profile/Main Profile/High Profile
H.265 Type	Main Profile
Region of Interest (ROI)	NA
Audio Compression	G.711a/G.711u

EVENT

Basic Event	Motion detection
Deep Learning Function	Face Recogniton, Pedestrian & Vehicle Detection, Line Crossing, Object Detection, Cross Counting, Heat Map, Crowd Density, Queue Length, License Plate Recognition, Intrusion, Region Entrance, Region Exiting

NETWORK

Protocols	IPv4/IPv6, HTTP, HTTPS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP/IP, UDP, DHCP, PPPoE
API	Onvif (Profile S, Profile G, Profile T),Http API
Simultaneous	Live View Up to 15 channels
User/Host	5 Users
Security	Password protection, complicated password, HTTPS encryption, IP address filter,control timeout settings
Client	VMS
Web Browser	IE11, Chrome 57+, Firefox 52+, Safari 11+

IMAGE

Day&Night Switch	Day, Night, Auto, Schedule
Image Enhancement	BLC, HLC, 3D DNR
Wide Dynamic Range (WDR)	DWDR
Image Settings	Saturation, brightness, contrast, sharpness, Hue and white balance adjustable by client software or web browser
Privacy	4 privacy masks

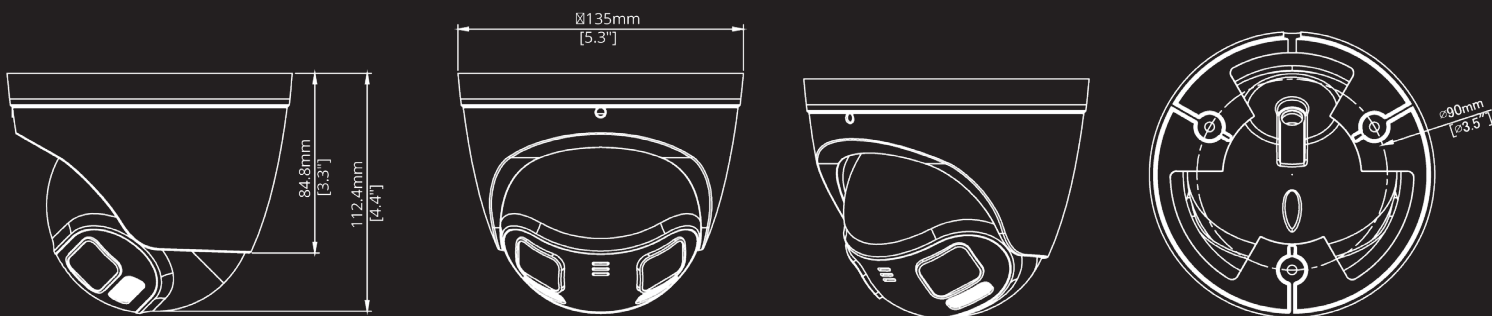
INTERFACE

Ethernet Interface	1 RJ45 10M/100M self-adaptive Ethernet port
On-Board Storage	Built-in memory card slot, support microSD/SDHC/SDXC card, up to 1TB
Alarm	Built-in red & bule flashing lights
Audio	1 built-in MIC
Reset	Yes
Built-In Speaker	1 built-in speaker

GENERAL

Power	DC 12V/POE
Operating Condition	-30 °C to 60 °C (-22 °F to 149 °F) Humidity 90% or less (non-condensing)
Material	Metal
Dimension	Ø 136 mm × 127 mm (Ø 5.35" × 5")
Protection	IP66

DIMENSIONS



COMPATIBLE ACCESSORIES

CEILING MOUNT SOLUTION



 **CMB6-G**
CEILING MOUNT

 **EB3BASE3-G**
SUSPENDED CEILING BOX

CORNER MOUNT SOLUTION



 **COMB6**
CORNER MOUNT BRACKET

POLE MOUNT SOLUTION



 **PMB6**
POLE MOUNT BRACKET

WALL MOUNT SOLUTION



 **WMB5**
WALL MOUNT

 **WMB6**
WALL MOUNT

 **EB3BASE3-G**
SUSPENDED CEILING BOX

JUNCTION BOX



 **EB3BASE3**
JUNCTION BOX

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