

MODEL #

PTZ33XIP5MP-AI-N

CTAVUE®



PTZ NETWORK CAMERA

Onvif® | GMS1 | NDAA Compliant | AI



5MP
RESOLUTION



5MP
Resolution

4.3-142MM
Motorized Lens



IR Up to 150M



Alarm/Audio
In/Out



33X Optical Zoom



360° Long Range



IP66 Dustproof &
Water-resistant



Micro SD Card
Slot up to **1TB**

Explore the excellence of our **PTZ33XIP5MP-AI-N** network camera, a true asset for security. Equipped with a dynamic 5 MP lens, powerful 33x zoom, and advanced features such as alarms, instant notifications, as well as two-way audio, this camera provides comprehensive protection. Its high-speed motorization ensures precise and rapid surveillance, while the exceptional image clarity and automatic tracking make it an ideal solution for complete coverage. With proactive incident management and cutting-edge performance, it guarantees total peace of mind in all your security setups. Choose sophistication and reliability with the PTZ33XIP5MP-AI-N for uncompromising security.



CAMERA

Image Sensor	1/2.7"
Max. Resolution	5MP 2592(H)×1944(V)
Scanning System	Progressive CMOS
Min. Illumination	Color : 0,003 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 with auto switch (Day/Night/Auto/Image/Schedule)
Zoom	33x optical

LENS

Focal Length (Zoom Ratio)	4.3 - 142mm
Max. Aperture Ratio	Max. F1.6
Angular Field of View	Horizontal : 55° à 2,3° (wide-tele) Vertical : 41,6° à 1,7° (wide-tele) Diagonal : 67,9° à 2,8°(wide-tele)
Focus	Auto/Manual
Supplement Light Range	Distance de l'IR jusqu'à 150 m
Supplement Light Type	IR

PTZ

Movement Range (PAN)	360°
Movement Range (TILT)	-10° à 90° (auto flip)
Pan Speed	configurable speed: 0.6° to 200°/s; preset speed: 200°/s
Tilt Speed	configurable speed: 0,6° à 90°/s preset speed: 100°/s
Presets	255
Patrol Scan	1 scan
Pattern Scan	4 pattern
3D Positionning	Yes

VIDEO

Main Stream	50Hz: 25fps(2592x1944/2592x1520/2048x1536/2304x1296/ 1920x1080/1280x960/1280x720) 60 Hz : 30 fps(2592x1944/2592x1520/2048x1536/2304x1296/ 1920x1080/1280x960/1280x720)
Sub-Stream	50 Hz: 25 fps (1280x720/640x480/320x240) 60 Hz: 30 fps (1280x720/640x480/320x240)
Third-Stream	50 Hz: 25 fps (640x480/320x240) 60 Hz: 30 fps (640x480/320x240)
Video Compression	Mainstream: 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 8192 kbps
H.264 Type	Baseline Profile/Main Profile/High Profile
H.265 Type	Main Profile
Region Of Interest (ROI)	N/A
Audio Compression	G.711a/G.711u

IMAGE

Image Enhancement	BLC, HLC, 3D DNR
Wide Dynamic Range	120 dB
Image Settings	Saturation, brightness, contrast, sharpness, Hue and white balance adjustable by client software or web browser
Privacy Mask	Off/On (4 zones)

INTERFACE

Ethernet	1 port Ethernet RJ45 10M/100M auto-adaptatif
On-Board Storage	Micro SD card slot SD/SDHC/SDXC, up to 1TB
Alarm	1 inputs, 1 output
Audio	1 inputs, 1 output
Hardware Reset	Yes

NETWORK

Protocols	IPv4/IPv6, HTTP, HTTPS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP/IP, UDP, DHCP, PPPoE,
App Programming Interface	ONVIF(Profil S/G/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
Compatible Web Browsers	IE10/11, Safari V12.1 above, Firefox V.52 above, Google chrome V.57 above, Edge V.79 above

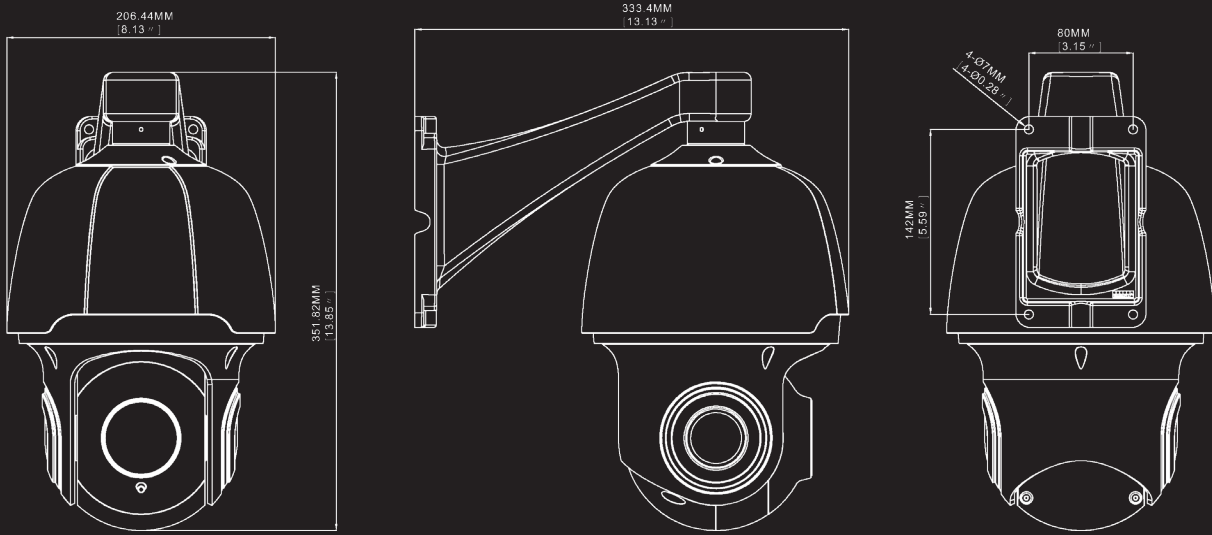
EVENT

Basic Event	Motion detection, alarm input and output
Smart Features	FD, PD&VD, PID, CC, SOD, HM, CD, QD, LPD, LDC
Smart Tracking	Auto-tracking
Alarm Linkage	Upload to FTP, send email, trigger alarm output, trigger recording

GENERAL

Operating Condition	-30~+60°C/ less then ≤ 90% RH
Ingress protection	IP66
Input Voltage/ Current	DC 12V/POE+, max. 25.6 W
Dimensions	Ø 206.4 mm × 351.8 mm
Weight	appro. 3700g

DIMENSIONS



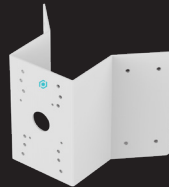
COMPATIBLE ACCESSORIES

WALL MOUNT SOLUTION



 **PTZBASE1**
WALLMOUNT BRACKET

CORNER MOUNT SOLUTION



 **COMB6**
CORNER MOUNT BRACKET

POLE MOUNT SOLUTION



 **PMB6**
POLE MOUNT BRACKET

CEILING MOUNT SOLUTION



 **CMB6-P**
CEILING MOUNT

JUNCTION BOX



 **PTZBASE1**
JUNCTION BOX

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