

PTZ CAMERA COMPARISON



Elevate your surveillance capabilities with our range of high-performance PTZ cameras, designed to meet the demands of modern security applications. Each model is crafted with cutting-edge features to ensure unparalleled clarity, flexibility, and reliability.



Features

	Human Detection		Perimeter Intrusion Detection		Cross-Counting		Crowd Density Detection
	Vehicle Detection		Line Crossing Detection		Queue Length Detection		Rare Sound Detection
	Facial Recognition		Intrusion Detection		Heat Map		Region Entry And Exit
	License Plate Detection		Noise Detection		Stationary Object Detection		Video Tampering



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MODEL

PTZD4XIP4MP-AI

XPTZ4XIP8MP-AI

PTZ25XIP2MP-AI-N

PTZ33XIP5MP-AI-N

XPTZ37XIP8MP-AI-N

RESOLUTION	4MP	8MP	2MP	5MP	8MP
LENS	2.8-12MM MOTORIZED LENS	2.8-12MM MOTORIZED LENS	5-125MM MOTORIZED LENS	4.3-142MM MOTORIZED LENS	5.5-202MM MOTORIZED LENS
IR RANGE	UP TO 20M	UP TO 30M	UP TO 100M	UP TO 150M	UP TO 200M
LUX	0.001	0.009	0.002	0.003	0.002
WDR	120dB	DWDR	120dB	120dB	120dB
OPTICAL ZOOM	4X OPTICAL ZOOM	4X OPTICAL ZOOM	25X OPTICAL ZOOM	33X OPTICAL ZOOM	37X OPTICAL ZOOM 16X DIGITAL ZOOM
LONG RANGE	350°	350°	360°	360°	360°
AUTO-TRACKING		✓	✓	✓	✓
SEE IN COLOR AT NIGHT	✓				✓
DETERRENCE LIGHTS		✓			✓
SPEAKER	✓	✓			✓
MICROPHONE	✓	✓			✓
ALARM/AUDIO IN/OUT			✓	✓	✓
IMPACT RESISTANT	IK10				IK10
DUSTPROOF & WATER-RESISTANT	IP66	IP66	IP66	IP66	IP67
MICRO SD CARD SLOT	UP TO 256GB	UP TO 256GB	UP TO 256GB	UP TO 256GB	UP TO 256GB



OPTICAL ZOOM

From 4X to 37X optical zoom, our cameras provide detailed close-ups of distant subjects, allowing for enhanced surveillance and identification capabilities over long distances.

AUTO-TRACKING

Automatically track moving objects within the camera's field of view, ensuring continuous monitoring of potential threats or suspicious activities without manual intervention.

PAN-TILT-ZOOM (PTZ) CAPABILITIES

Enjoy comprehensive monitoring capabilities with PTZ functionality, offering panoramic views with up to 360° panning and precise tilt adjustments, ensuring no area goes unmonitored.

ENHANCED VISIBILITY

Experience true Wide Dynamic Range (WDR) technology that optimizes image quality in challenging lighting conditions, ensuring clear footage even in bright or low-light environments.

ENHANCED COMMUNICATION

Enable seamless interaction with built-in two-way communication, allowing for real-time audio transmission between the camera site and monitoring personnel, enhancing situational awareness and response capabilities.

AI-POWERED FUNCTIONALITY

Harnessing the power of AI, our cameras offer intelligent features that enhance surveillance capabilities, enabling proactive monitoring and efficient threat detection.

ADVANCED STORAGE OPTIONS

Store critical footage locally with support for micro SD cards up to 256GB, providing ample storage capacity for continuous recording and easy access to archived footage.

NIGHT VISION

Ensure round-the-clock surveillance with advanced night vision capabilities that deliver vivid color imaging in low-light conditions, providing clear visibility of subjects in darkness.

ROBUST AND RELIABLE

Built to withstand the elements, our cameras feature impact-resistant housings, ensuring durability and performance in any weather condition.