



NC692XA Security Camera

The NC692XA is a powerful surveillance solution designed for comprehensive monitoring in various environments. This 8MP network PTZ camera features a 25x optical zoom lens, allowing you to capture clear and detailed images from a distance. With superior low-light performance, ensuring high-quality video even in challenging lighting conditions. The camera's built-in IR illuminators provide up to 100 meters of night vision, enhancing visibility in complete darkness.

Equipped with intelligent video analytics, the NC692XA supports functions like intrusion detection, line crossing, and auto-tracking, making it ideal for proactive security measures. Its robust IP66 and IK10-rated design ensures durability, protecting it against harsh weather and vandalism. The camera also supports multiple video formats, including H.265+ for efficient bandwidth usage and storage savings. Offering 360° panning functionality, it provides flexible viewing angles for versatile surveillance coverage.

8

MEGA
PIXELS

PTZ
LENS

Specifications

Camera Type	PTZ
Image Sensor	1/2.8" Progressive CMOS
Maximum Video Resolution (Megapixels)	8
Maximum Video Resolution	3840 x 2160
Frames Per Second (FPS)	30
Lens	5mm - 125mm (H.FOV: 53.3 to 3.8°)
Lens Type	Motorised Pan, Tilt and Zoom
Maximum Night IR Distance (M)	100
LED	IR
Video Compression	H.265+, H.265, H.264+, H.264, MJPEG
ONVIF depends on firmware version	ONVIF (Profile S/G/T), HTTP API
Accessories	IV2488X
Outdoor Use	Yes
IP Rating	IP66
Vandal Resistant	Yes
Day/Night Mode	Auto
Image Enhancement	Flip mode, Brightness, Contrast, Saturation, Sharpness, Hue, Mirror, Angle Flip, Back Light, White Balance, Shutter, Time Exposure, Defog, 3D Noise Reduction
Intelligent Video (IVS)	Face Recognition, Human & Vehicle Detection, Perimeter Intrusion Detection, Line Crossing Detection, Stationary Object Detection, Crossing Counting, Heat Map
Edge Recording microSD/SDHC Card	Micro SD/SDHC Card
Multiple Streams (encode format)	4 Streams
Software	Device Search/Config Tool, Surveillance Client (CMS/VMS), Mobile app (QR code)
Protocols	TCP/IP, UDP, HTTP, HTTPS, DHCP, FTP, RTP/RTSP, DNS, DDNS, NTP, PPPoE, UPNP, SMTP, P2P (QR code)
Language	English, French, Spanish, Portuguese, German, Italian, Greek, Danish, Finnish, Russia, Hebrew, Turkish, Bulgarian, Arabic, Korean, Japanese, Thai, Hindi, Romanian, Dutch, Polish
Cloud option (camera only)	Dropbox
Audio Streaming	Yes – input connector for external mic
Ethernet	Ethernet (10/100 Base-T)
Power Over Ethernet	Yes
Power Supply	Power over Ethernet IEEE 802.3at, DC12V
Power Consumption	< 26W
Connectors	RJ-45, DC Power Input, Audio In, Audio Out, Alarm in and out.
Operating Environment	(-)30°C to 60°C (-22°F-149°F) Humidity: ≤90% RH
In The Box	Free Software available from FTP, Printed quick user guide, Installation template, Mounting bracket screws and plugs
Product Dimensions (H x W x L) mm	276 x 160 x 127
Packaging Dimensions (H x W x L) mm	510 x 310 x 310
Weight (Net) kg	2.52
Weight (Gross) kg	4.00
Warranty	3 Year Warranty