



NC592XA Security Camera

The NC592XA sports an impressive 100m long IR range, along with a cutting-edge surveillance camera designed for efficient monitoring of expansive properties. Equipped with a powerful 25x zoom lens, it offers detailed images even at great distances, ensuring nothing goes unnoticed. The camera is also fitted with PTZ functions, allowing for dynamic movement and flexible coverage across large areas. Enhanced with AI capabilities, these can be linked to its PTZ motor, enabling rapid relocation upon the detection of a triggering event. This integration allows for swift tracking and real-time responsiveness, offering a higher level of security. One of the standout features is its ability to store up to 255 preset patrol points, enabling seamless automated patrols across the entire property. Whether you're securing a commercial complex or a vast estate, the precision of the NC592XA, along with AI-driven PTZ functions, and zoom capabilities make it an invaluable asset for all manner of security operations.

5
MEGA
PIXELS

PTZ
LENS

Specifications

Camera Type	PTZ
Image Sensor	1/2.7" Progressive CMOS
Maximum Video Resolution (Megapixels)	5
Maximum Video Resolution	2880 x 1620
Frames Per Second (FPS)	30
Lens	5.0mm - 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) 21.12 or greater, HTTP API
Accessories	IV2488X
Outdoor Use	Yes
IP Rating	IP67
IK Rating	IK10
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, Crowd Density Detection, Queue Length Detection, License Plate Detection
Edge Recording microSD/SDHC Card	Micro SD/SDHC Card
Multiple Streams (encode format)	3 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, 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, input connector for external speaker
Ethernet	Ethernet (10/100 Base-T)
Power Over Ethernet	Yes
Power Supply	Power over Ethernet IEEE 802.3at, DC12V
Power Consumption	< 14W
Connectors	RJ-45, DC Power Input, Audio In, Audio Out, Alarm in or out *1, reset button, SD card slot.
Operating Environment	-20°C to 60°C (14°F-140°F) Humidity: 90% RH
In The Box	Free Software available from FTP, Printed quick user guide, Installation template, Mounting screws and plugs
Product Dimensions (H x W x L) mm	455 x 330 x 380
Packaging Dimensions (H x W x L) mm	455 x 330 x 380
Weight (Net) kg	2.00
Weight (Gross) kg	3.00
Warranty	3 Year Warranty