



## NC529XA Security Camera

The iVSEC NC529XA is a powerful 8MP bullet camera designed for demanding surveillance tasks where high detail and flexibility are essential. Equipped with an advanced 1/2.8" progressive scan CMOS sensor, it captures HD resolution up to 25FPS, making it perfect for high-traffic environments and accurate license plate recognition.

With a motorised 8-32mm varifocal lens, the NC529XA offers precision in long-range coverage, allowing installers to fine-tune the field of view remotely for optimal monitoring. Thanks to advanced low-light performance and wide dynamic range, it maintains image clarity in both day and night scenarios, even when lighting is uneven or challenging.

Its IP67 rated weatherproof and IK10 vandal-resistant housing ensures robust protection in outdoor environments. The Licence Plate Recognition allows for the licence plate data to be used sent via HTTP or Wiegand, allowing access control such as boom gates and garage doors to work with this camera.

The NC529XA also supports multiple H.265+ video streams, efficient bandwidth usage, and local recording via microSD. With intelligent alerts and seamless integration into either the free iVSEC VMS platform or other VMS software, the NC529XA is ideal for vehicle entry points, perimeter protection, and any location where clarity, reliability, and advanced detection are crucial to site security.



8  
MEGA  
PIXELS



ZOOM  
LENS

### Specifications

<b>Camera Type</b>	Bullet
<b>Image Sensor</b>	1/2.8" Progressive CMOS
<b>Maximum Video Resolution (Megapixels)</b>	8
<b>Maximum Video Resolution</b>	3840 x 2160
<b>Frames Per Second (FPS)</b>	25
<b>Lens</b>	8 - 32 mm (H.FOV: 14 to 40°)
<b>Lens Type</b>	Motorised Zoom
<b>Maximum Night IR Distance (M)</b>	80
<b>LED</b>	Warm White & IR
<b>Video Compression</b>	H.265+, H.265, H.264+, H.264, MJPEG
<b>ONVIF depends on firmware version</b>	ONVIF (Profile S/G/T/M) 21.12 or greater, HTTP API
<b>Accessories</b>	IV2422X
<b>Outdoor Use</b>	Yes
<b>IP Rating</b>	IP67
<b>IK Rating</b>	IK10
<b>Day/Night Mode</b>	Auto
<b>Image Enhancement</b>	Flip mode, Brightness, Contrast, Saturation, Sharpness, Hue, Mirror, Angle Flip, Back Light, White Balance, Shutter, Time Exposure, Defog, 3D Noise Reduction
<b>Intelligent Video (IVS)</b>	Cross Counting, Crowd Density Detection, Heat Map, Human & Vehicle Detection, License Plate Detection, License Plate Recognition, Line Crossing Detection, Perimeter Intrusion Detection, Queue Length Detection, Rare Sound Detection, Stationary Object Detection, Face Recognition
<b>Licence Plate Recognition Speed</b>	< 120km/h
<b>Edge Recording microSD/SDHC Card</b>	Micro SD/SDHC Card
<b>Multiple Streams (encode format)</b>	3 Streams
<b>Software</b>	Device Search/Config Tool, Surveillance Client (CMS/VMS), Mobile app (QR code)
<b>Protocols</b>	IPv4/IPv6, TCP/IP, UDP, HTTP, HTTPS, DHCP, FTP, SMTP, UPnP, DNS, DDNS, NTP, PPPOE, RTP/RTSP, SNMP, SMTP, P2P (QR Code), RS-485, Wiegand
<b>Language</b>	English, French, Spanish, Portuguese, German, Italian, Greek, Danish, Finnish, Russia, Hebrew, Turkish, Bulgarian, Arabic, Korean, Japanese, Thai, Hindi, Romanian, Dutch, Polish
<b>Cloud option (camera only)</b>	Dropbox
<b>Audio Streaming</b>	Yes (microphone and speaker included)
<b>Ethernet</b>	Ethernet (10/100 Base-T)
<b>Power Over Ethernet</b>	Yes
<b>Power Supply</b>	Power over Ethernet IEEE 802.3af, DC12V
<b>Power Consumption</b>	< 13W
<b>Connector</b>	RJ-45, DC Power Input, Analog Video Output, Audio In, Audio Out, Alarm in or out *2, Reset Button, RS-485, Wiegand
<b>Operating Environment</b>	-35 ~ +60°C/less than ≤ 90% RH
<b>In The Box</b>	Free Software available from FTP, Printed quick user guide, installation template, mounting screws and plugs
<b>Product Dimensions (H x W x L) mm</b>	135 x 135 x 354
<b>Packaging Dimensions (H x W x L) mm</b>	160 x 160 x 400
<b>Weight (Net) kg</b>	1.50
<b>Weight (Gross) kg</b>	2.00
<b>Warranty</b>	3 Year Warranty