

NC522XA Security Camera

8MP (4K) Pan tilt and zoom cameras that is afforable! Great deterrent with flashing lights and siren.

NOTE: Only supports presets, doesn't support Watch Mode, Cruise Mode, Line Scan, Tour, or Pattern Scan. Both Human and Vehicle tracking are now linked to the Pan/Tilt motor, but will not do zooming while tracking.

8 MEGA PIXELS

PTZ LENS

Specifications

Camera Type	PTZ
Image Sensor	1/2.7" Progressive CMOS
Maximum Video Resolution (Megapixels)	8
Maximum Video Resolution	3840 x 2160
Frames Per Second (FPS)	25
Lens	2.8mm - 12mm (H.FOV: 113 to 31.4°)
Lens Type	Motorised Pan, Tilt and Zoom
Maximum Night IR Distance (M)	30
LED	IR, Red & Blue
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	n/a
Outdoor Use	Yes
IP Rating	IP66
IK Rating	IK08
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 (microphone and speaker included)
Ethernet	Ethernet (10/100 Base-T)
Power Over Ethernet	Yes
Power Supply	Power over Ethernet IEEE 802.3at, DC12V
Power Consumption	< 13W
Connectors	RJ-45, DC Power Input, reset button
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	238 x 167 x 167
Packaging Dimensions (H x W x L) mm	280 x 180 x 210
Weight (Net) kg	1.00
Weight (Gross) kg	1.26
Warranty	3 Year Warranty

https://www.ivsecurity.com.au/product/nc522xa/

Updated 21/10/2026

INFRONT TECHNOLOGIES

Supplied by INFRONT TECHNOLOGIES

Phone 1300 736 970

sales@infronttech.com.au · infronttech.com.au

For more information call or email — Australia-wide sales, technical support and warranty service.