

NC512ADX-BLK Security Camera

SONY 8MP (4K) Sensor at 25 photos per second. The premium choice in motorised turret-style cameras. There has been a technological leap in AI analytics/intelligent video implemented in this camera. Full colour at night. Advanced Deterrent features -red/blue strobing lights and siren: Speak to talk through the mobile app or set off the siren full colour at night. Great camera for critical areas such as POS/Cash and entryways.

8 MEGA PIXELS

ZOOM LENS

ADVANCED DETERRENT

SONY STARVIS SENSOR

Specifications

Camera Type	Turret
Image Sensor	1/2.8" Progressive CMOS
Maximum Video Resolution (Megapixels)	8
Maximum Video Resolution	3840 x 2160
Frames Per Second (FPS)	30
Lens	2.8-12 mm (H.FOV: 107 to 34°)
Lens Type	Motorised Zoom
Maximum Night IR Distance (M)	25
LED	IR, Red & Blue, White
Video Compression	H.265+, H.265, H.264+, H.264, MJPEG
ONVIF depends on firmware version	ONVIF (Profile S/G/T)
Accessories	IV2422X, IV2433X, IV2444X, IV2455X, IV2490X
Outdoor Use	Yes
IP Rating	IP67
IK Rating	IK10
Day/Night Mode	Full color (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, Cross Counting, Stationary Object Detection, Heat Map, Crowd Density Detection, Queue Length Detection, License Plate Detection, Rare Sound 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, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
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 802.3af, DC12V
Power Consumption	< 14W
Connectors	RJ-45, DC Power Input, Reset Button
Operating Environment	-35~+60°C/less than ≤ 95% 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	113 x 151 x 151
Packaging Dimensions (H x W x L) mm	150 x 170 x 170
Weight (Net) kg	0.87
Weight (Gross) kg	1.00
Warranty	3 Year Warranty

https://www.ivsecurity.com.au/product/nc512adx-blk

Updated 21/0/2026

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.