

NC319XB Security Camera

The NC319XB Turret IP Camera is a high-performance surveillance solution, equipped with an advanced 8MP 4K image sensor for ultra-clear video quality. Featuring a 2.8 mm lens, this camera offers wide-angle coverage, ensuring comprehensive monitoring of your property.

Designed for proactive security, the camera includes powerful LED alert lights with red and blue strobes to deter potential intruders effectively. The two-way audio feature allows you to communicate directly through the mobile app, giving you the ability to speak to visitors or warn off unwanted guests. Additionally, the camera comes with a siren function for immediate alerting. For enhanced security accuracy, the IVSEC camera employs Smart Motion Detection, which intelligently identifies humans and vehicles, significantly reducing false alarms and ensuring that you're alerted only when it matters. This camera delivers full-color video even in low-light conditions, providing clear and detailed images at all times.

Its robust design and advanced features make it a reliable choice for both residential and commercial surveillance needs. Combining cutting-edge technology with proactive deterrent capabilities, the IVSEC Turret IP Camera offers peace of mind with exceptional video quality, intelligent detection, and real-time communication.

8 MEGA PIXELS

2.8mm LENS

Specifications

Camera Type	Turret
Image Sensor	1/2.7" Progressive CMOS
Maximum Video Resolution (Megapixels)	8
Maximum Video Resolution	3840 x 2160
Frames Per Second (FPS)	15
Lens	2.8 mm (H.FOV: 106°)
Lens Type	Fixed
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) 21.12 or greater, HTTP API
Accessories	IV2422X, IV2433X, IV2444X, IV2455X, IV2457X, IV2477X, IV2480X
Outdoor Use	Yes
IP Rating	IP67
IK Rating	IK08
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)	Smart Motion Detection, Perimeter Intrusion Detection, Line Crossing Detection
Edge Recording microSD/SDHC Card	Micro SD/SDHC Card
Multiple Streams (encode format)	2 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, SNMP, 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 802.3af, DC12V
Power Consumption	< 7W
Connectors	RJ-45, DC Power Input, Reset Button
Operating Environment	-30~+55°C/less than ≤ 95% RH
In The Box	Printed quick user guide, installation template, mounting screws and plugs
Product Dimensions (H x W x L) mm	90 x 100 x 100
Packaging Dimensions (H x W x L) mm	120 x 135 x 135
Weight (Net) kg	0.22
Weight (Gross) kg	0.55
Warranty	3 Year Warranty

Updated 12/10/2026

https://www.ivsecurity.com.au/product/nc319xb/

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.



NR004XB NVR

This 4 channel PoE NVR is a compact yet powerful solution for your everyday surveillance needs. With support for up to 4 IP cameras, it offers seamless recording and monitoring. The NVR's storage capacity allows for a single HDD up to 16TB. This generous storage space ensures extended retention of crucial footage. The NVR's PoE feature simplifies camera setup by delivering both power and data over a single Ethernet cable, reducing installation complexity. This makes it an ideal choice for small to medium-scale security setups seeking high-capacity storage and efficient camera management.

4 CHANNELS | 16TB STORAGE POTENTIAL | 50 MBPS | IVS

Maximum Channels	4
Maximum Video Resolution (MP)	12MP
Ex. of Channels at a resolution with FPS	50 Mbps
Video Compression	H.264, H.264+, H.265, H.265+, MJPEG
Video Output Resolution	4K, HD-1080p, HD-720p, 1.3 MP, D1, VGA
Image Display	1, 4
ONVIF depends on firmware version	ONVIF (Profile S/G/T) 21.12 or greater, HTTP API
Intelligent Video (Dependant On Camera)	Motion Detection, IVS -Perimeter Intrusion Detection, Face Recognition, Human & Vehicle Detection, Line Crossing Detection, Stationary Object Detection, Crossing Counting, Heat Map, Crowd Density Detection, Queue Length Detection, License Plate Detection, Rare Sound Detection, Video Tampering
Search Method	Continuous, Scheduling, Event Triggered By IVS filtering. Snapshot Searching, Tagging footage, Time Lapse, Slice (Multiple Snapshot Thumbnail Search Per Hour), General (Indicated Timeline Seach).
Total Storage Potential (TB)	16
HDD Bays, Size	Bays x 1, up to 16TB per HDD
Software	Device Search, Config Tool, Surveillance Client (CMS, VMS), Mobile app
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
Audio Streaming	Two Way
Non Power Over Ethernet Ports	1
Power Over Ethernet Ports	4
Power Over Ethernet	Yes
Power Supply	DC 48V, 1.2A
Power Consumption	5W (Without HDD)
Connectors	HDD: 3.5" SATA HDD Slot x 1, USB2 Female x 2, Gigabit Ethernet: RJ-45 Port x 1 and 4 x PoE+ ports, HDMI, VGA, Audio in and out, Power Jack input, On off switch
Operating Environment	5ºC to 40ºC (41ºF-113ºF) Humidity: 20%-80% RH
In The Box	Printed quick installation guide, Mouse, HDD screws, Power supply.
Product Dimensions (H x W x L) mm	53 x 300 x227
Packaging Dimensions (H x W x L) mm	100 x 430 x 270
Weight (Net) kg	0.70
Weight (Gross) kg	1.00
Warranty	2 Years Parts

All IVSEC X Range Network Video Recorders (NVRS) feature

Plug and Play
with IVSEC X range cameras

ONVIF Profile S/G/T
for ease of IP cameras compatibility on 3rd party recording systems

Powerful H.264, H.265 Compression
to save on hard drive storage

Easy to use Search Methods
search by date/time range, and filter by analytics: PIR detection, IVS, Perimeter Intrusion Detection, Line Crossing Detection, Stationary Object Detection, Pedestrian Detection, Face Detection, Line Cross Counting, Human and vehicle tracking *Analytics/IVS is camera dependant

Remote Control
remotely control NVRs and cameras using the free Video Management System (VMS) for PCs, Internet browsers, and powerful mobile applications

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.