



NC110ADX Security Camera

This wide-angle lens camera is perfect for most locations. Includes 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, robust metal housing, quality AI for Human and Vehicle Detection -a step-up from standard Smart Motion Detection with greater range of detection and reduced false notifications.







Specifications

Camera Type	Turret
Image Sensor	1/2.7" Progressive CMOS
Maximum Video Resolution (Megapixels)	5
Maximum Video Resolution	2880 x 1620
Lens	2.8 mm (H.FOV: 110°)
Lens Type	Fixed
Maximum Night IR Distance (M)	25
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
IP Rating	IP66
	-35°C to 60°C (31°F-140°F) Humidity: 20%-95% RH
Operating Environment Dimensions	100×100 mm
	0.425
Weight (Net)	
Accessories	IV2422X, IV2477X, IV2433X, IV2444X, IV2455X, IV2457X
Power Supply	Power over Ethernet IEEE 802.3af, DC12V
Power Consumption	<4.2W
Connectors	RJ-45 , DC Power Input, Reset Button
Outdoor Use	Yes
Vandal Resistant	Yes
Frame Rate at Resolution	25
Day/Night Mode	Schedule (Time Based), Full colour (White LEDS) or Day/Night (IR LEDS)
LED Types	IR, Warm White, Red and Blue
Image Enhancement	SMART IR, Flip mode, Brightness, Contrast, Saturation, Sharpness, Hue, Mirror, Angle Flip, Corridor Mode, Back Light, White Balance, Shutter, Time Exposure, Defog, 3D Noise Reduction
Edge Recording microSD/SDHC Card	Micro SD/SDHC Card
Multiple Streams (encode format)	3 Streams
Audio Streaming	Two-way audio (microphone with a distance [up to 8m] and speaker included)
Protocols	TCP/IP, UDP, HTTP, HTTPS, DHCP, FTP, RTP/RTSP, DNS, DDNS, NTP, PPPOE, UPNP, SMTP, SNMP, P2P (QR code)
Intelligent Video (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
Cloud option (camera only)	Dropbox
Software	Device Search/Config Tool, Surveillance Client (CMS/VMS), Mobile app (QR code)
Power Over Ethernet	Yes
Ethernet	Ethernet (10/100 Base-T)
In The Box	Free Software available (ivsecurity.com.au/support/software), Printed quick user guide, installation template, mounting screws and plugs
Warranty	3 Year Warranty





Specifications

Maximum Channels	8
Maximum Video Resolution (Megapixels)	12MP
Examples of Channels at a resolution with FPS	128 Mbps
Video Compression	H.264, H.265
Video Output Resolution	4K, HD-1080p, HD-720p, 1.3 MP, D1, VGA
Image Display	1, 4, 6, 8, 9
Search Method	Continuous, Scheduling, Event Triggered (PIR, IVS, Motion, Perimeter Intrusion Detection, Line Crossing Detection, Stationary Object Detection, Pedestrian Detection, Face Detection, Cross Counting)
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, HTTP, HTTPS, DHCP, DDNS, NTP, SMTP, PPPOE, RTSP, UPnP, ONVIF, P2P, QR Code
Language	English, French, Dutch, German, Italian, Polish, Portuguese, Spanish, Thai, Turkish, Hungarian, Simplified Chinese, Etc.
Audio Streaming	Out
Power Over Ethernet Switch Ports	8 up to 802.3at(30w)
Power Over Ethernet	Yes
Power Supply	DC48V/2A
Power Consumption	8W (Without HDD)
Connectors	HDD: 3.5" SATA HDD Slot x 1, USB2 Female x 2, USB3 Female x 1, Gigabit Ethernet: RJ-45 Port x 1 and 8 x PoE+ ports, HDMI and VGA, Alarm ports 8 in and 1 out, Audio out, Power Jack input, On off switch
Operating Environment	5°C to 45°C (41°F-113°F) Humidity: 20%-80% RH
In The Box	Printed quick installation guide, Mouse, Remote control, HDD screws, Power supply.
Warranty	24 months parts
Dimensions	300 x 227 x 53 mm
Weight (kg)	1 kg

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