iVSEC
INTELLIGENT VIDEO SECURITY

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NC312XE Security Camera

Easy to install with a 2.8-12mm motorised lens. Control the optical zoom level on installation from the mobile app or NVR.

5 MEGA PIXELS

ZOOM LENS

Specifications

Camera Type	Turret
Image Sensor	1/2.7" Progressive CMOS
Maximum Video Resolution (Megapixels)	5
Maximum Video Resolution	2592 x 1944
Frames Per Second (FPS)	20
Lens	2.8-12 mm (H.FOV: 116 to 34°)
Lens Type	Motorised Zoom
Maximum Night IR Distance (M)	40
LED	IR
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, IV2477X , IV2490X
Outdoor Use	Yes
IP Rating	IP67
IK Rating	IK10
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 Detection, Human & Vehicle Detection, Perimeter Intrusion Detection, Line Crossing Detection, Goods Lost Legacy, Cross Counting, Heat Map, Crowd Density Detection, Queue Length Detection, Licence Plate Detection, Rare Sound Detection, Intrusion, Region Entrance, Region Exiting, Motion 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, 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	No
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	Free Software available from FAQ, 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	115 x 170 x 170
Weight (Net) kg	0.80
Weight (Gross) kg	1.00
Warranty	3 Year Warranty

https://www.ivsecurity.com.au/product/nc312xe/

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INFRONT TECHNOLOGIES

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