

Specifications

Camera Type	Turret
Image Sensor	1/2.3" Progressive CMOS
Maximum Video Resolution (Megapixels)	12
Maximum Video Resolution	4512 x 2512
Frames Per Second (FPS)	15
Lens	3.6 mm (H.FOV: 87°)
Lens Type	Fixed
Maximum Night IR Distance (M)	30
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, IV2433X, IV2444X, IV2455X, IV2457X, IV2477X
Outdoor Use	Yes
IP Rating	IP67
Vandal Resistant	Yes
Day/Night Mode	Auto
Image Enhancement	Smart IR, Flip mode, Brightness, Contrast, Saturation, Sharpness, Hue, Corridor Mode, Mirror, Angle Flip, Back Light, White Balance, Shutter, Time Exposure, Defog, 3D Noise Reduction
Intelligent Video (IVS)	Perimeter Intrusion Detection, Line Crossing Detection, Stationary Object Detection, Human and vehicle detection, Face Detection, Cross Counting, Crowd Density Detection, Queue Length Detection, Heatmap
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	Yes (microphone 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	Free Software available from FTP, Printed quick user guide, installation template, mounting screws and plugs
Product Dimensions (H x W x L) mm	100 x 100 x 100
Packaging Dimensions (H x W x L) mm	120 x 130 x 130
Weight (Net) kg	0.50
Weight (Gross) kg	0.90
Warranty	3 Year Warranty

https://www.ivsecurity.com.au/product/nc340xb/

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