NC340XA Security Camera

New 12MP camera. Greater resolution means you can zoom in further before losing detail

12 MEGA PIXELS

3.6mm LENS

Specifications

Camera Type	Turret
Image Sensor	1/2.3" Progressive CMOS
Maximum Video Resolution (Megapixels)	12
Maximum Video Resolution	4096 × 3072
Lens	3.6 mm (H.FOV: 87°)
Lens Type	Fixed
Maximum Night IR Distance (M)	30
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
Operating Environment	-30 +55°C/less than ≤ 95% RH
Dimensions	100x100 mm
Weight (Net)	0.44
Accessories	IV2422X, IV2477X, IV2433X, IV2444X, IV2455X, IV2457X
Power Supply	Power over Ethernet IEEE 802.3af, DC12V
Power Consumption	<7W
Connectors	RJ-45 , DC Power Input, reset button
Outdoor Use	Yes
IP Rating	IP66
Vandal Resistant	Yes
Frame Rate at Resolution	15
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
Edge Recording microSD/SDHC Card	Micro SD/SDHC Card
Multiple Streams (encode format)	3 Streams
Audio Streaming	Yes (microphone 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, Line Crossing Detection, Stationary Object Detection, Human and vehicle detection, Face Detection, Cross Counting, Crowd Density Detection, Queue Length Detection, Heatmap
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 from FTP, Printed quick user guide, installation template, mounting screws & plugs
Warranty	3 Year Warranty