



## NC312ADX Security Camera

Superior to a fixed wide-angle lens, the motorised lens optimises field of view. 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.

5  
MEGA  
PIXELS

ZOOM  
LENS

### Specifications

<b>Camera Type</b>	Turret
<b>Image Sensor</b>	1/2.7" Progressive CMOS
<b>Maximum Video Resolution (Megapixels)</b>	5
<b>Maximum Video Resolution</b>	2880 x 1620
<b>Frames Per Second (FPS)</b>	30
<b>Lens</b>	2.8-12 mm (H.FOV: 113 to 34°)
<b>Lens Type</b>	Motorised Zoom
<b>Maximum Night IR Distance (M)</b>	25
<b>LED</b>	IR, Red & Blue, White
<b>Video Compression</b>	H.265+, H.265, H.264+, H.264, MJPEG
<b>ONVIF depends on firmware version</b>	ONVIF (Profile S/G/T)
<b>Accessories</b>	IV2422X, IV2433X
<b>Outdoor Use</b>	Yes
<b>IP Rating</b>	IP66
<b>Vandal Resistant</b>	Yes
<b>Day/Night Mode</b>	Full color (Auto)
<b>Image Enhancement</b>	Flip mode, Brightness, Contrast, Saturation, Sharpness, Hue, Mirror, Angle Flip, Back Light, White Balance, Shutter, Time Exposure, Defog, 3D Noise Reduction
<b>Intelligent Video (IVS)</b>	Face Detection, Human&Vehicle Detection, Perimeter Intrusion Detection, Line Crossing Detection, Cross Counting, Stationary Object Detection, Heat Map, Crowd Density Detection, Queue Length Detection, License Plate Detection, Rare Sound Detection
<b>Edge Recording microSD/SDHC Card</b>	Micro SD/SDHC Card
<b>Multiple Streams (encode format)</b>	3 Streams
<b>Software</b>	Device Search/Config Tool, Surveillance Client (CMS/VMS), Mobile app (QR code)
<b>Protocols</b>	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
<b>Language</b>	English, French, Spanish, Portuguese, German, Italian, Greek, Danish, Finnish, Russia, Hebrew, Turkish, Bulgarian, Arabic, Korean, Japanese, Thai, Hindi, Romanian, Dutch, Polish
<b>Cloud option (camera only)</b>	Dropbox
<b>Audio Streaming</b>	Yes (microphone and speaker included)
<b>Ethernet</b>	Ethernet (10/100 Base-T)
<b>Power Over Ethernet</b>	Yes
<b>Power Supply</b>	Power over Ethernet IEEE 802.3af, DC12V
<b>Power Consumption</b>	< 7.2W
<b>Connectors</b>	RJ-45, DC Power Input, Reset Button
<b>Operating Environment</b>	-35~+60°C/less than ≤ 95% RH
<b>In The Box</b>	Free Software available from FTP, Printed quick user guide, installation template, mounting screws and plugs
<b>Product Dimensions (H x W x L) mm</b>	84 x 84 x 240
<b>Packaging Dimensions (H x W x L) mm</b>	120 x 120 x 270
<b>Weight (Net) kg</b>	0.90
<b>Weight (Gross) kg</b>	1.00
<b>Warranty</b>	3 Year Warranty