



NC319XA Security Camera

This camera uses an updated 4k/8mp image sensor. Tons of features packed into one well priced camera. Excellent proactive deterrent using Red and Blue light to strobe. Speak to talk through the mobile app or set off the siren. This camera has Smart Motion Detection that will pick up humans and vehicles to reduce false alarms.

8
MEGA
PIXELS

3.6mm
LENS

Specifications

| | |
|--|---|
| Camera Type | Turret |
| Image Sensor | 1/2.7" Progressive CMOS |
| Maximum Video Resolution (Megapixels) | 8 |
| Maximum Video Resolution | 3840 x 2160 |
| Lens | 3.6 mm (H.FOV: 88°) |
| Lens Type | Fixed |
| Maximum Night IR Distance (M) | 25 |
| Video Compression | H.265, 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 | 100x90 mm |
| Weight (Net) | 0.22 |
| 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 |
| Outdoor Use | Yes |
| IP Rating | IP66 |
| Vandal Resistant | Yes |
| Frame Rate at Resolution | 15 |
| Day/Night Mode | Full color (Auto) |
| Image Enhancement | Flip mode, Brightness, Contrast, Saturation, Sharpness, Hue, 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) | 2 Streams |
| Audio Streaming | Yes (microphone 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) | Smart Motion Detection, Perimeter Intrusion Detection, Line Crossing 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 | Printed quick user guide, installation template, mounting screws and plugs |
| Warranty | 3 Year Warranty |

NR004XA NVR



Specifications

| | |
|--|---|
| Maximum Channels | 4 |
| Maximum Video Resolution (Megapixels) | 8MP |
| Examples of Channels at a resolution with FPS | 50 Mbps |
| Video Compression | H.264, H.264+, H.265, H.265+, MJPEG |
| Video Output Resolution | 4K, HD-1080p, HD-720p, 1.3 MP, D1, VGA |
| Image Display | 1, 4 |
| Intelligent Video (Dependant On Camera) | Motion Detection, 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, Video Tampering |
| Search Method | Continuous, Scheduling, Event Triggered By IVS filtering. Snapshot Searching, Tagging footage, Time Lapse, Slice (Multiple Snapshot Thumbnail Search Per Hour), General (Indicated Timeline Search). |
| Total Storage Potential (TB) | 10 |
| HDD Bays, Size | Bays x 1, Up to 10TB per HDD |
| Software | Device Search/Config Tool, Surveillance Client (CMS/VMS), Mobile app |
| Protocols | TCP/IP, UDP, HTTP, HTTPS, DHCP, FTP, RTP/RTSP, DNS, DDNS, NTP, PPPoE, UPNP, SMTP, SSMTP, 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, Etc. |
| Audio Streaming | Out |
| Power Over Ethernet Switch Ports | 4 up to 802.3at(30w) |
| Power Over Ethernet | Yes |
| Power Supply | DC48V/1.2A |
| Power Consumption | 5W (Without HDD) |
| Connectors | HDD: 3.5" SATA HDD Slot x 1, USB2 Female x 2, Ethernet: RJ-45 Port x 1 and 4 x PoE+ ports, HDMI, Audio out, Power Jack input, On off switch |
| Operating Environment | 10°C to 50°C (14°F-122°F) Humidity:Less than 90% 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