



## NC512ADX-BLK Security Camera

New black housing. SONY 8MP (4K) Sensor at 25 photos per second. The premium choice in motorised turret-style cameras. There has been a technological leap in AI analytics/intelligent video implemented in this camera. Full colour at night. 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. Great camera for critical areas such as POS/Cash and entryways.

8  
MEGA  
PIXELS

2.8-12mm  
LENS

ADVANCED  
DETERRENT

SONY  
IMAGE  
SENSOR

### Specifications

|  |  |
|--|--|
| <b>Camera Type</b>                           | Turret   |
| <b>Image Sensor</b>                          | SONY 1/2.8" Progressive CMOS   |
| <b>Maximum Video Resolution (Megapixels)</b> | 8  |
| <b>Maximum Video Resolution</b>              | 3840 x 2160  |
| <b>Lens</b>                                  | 2.8-12 mm (H.FOV: 107 to 34°)  |
| <b>Lens Type</b>                             | Motorised Zoom   |
| <b>Maximum Night IR Distance (M)</b>         | 25   |
| <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) 21.12 or greater, Http API   |
| <b>IP Rating</b>                             | IP66   |
| <b>Operating Environment</b>                 | -35°C to 60°C (-31°F-140°F) Humidity: 20%-95% RH   |
| <b>Dimensions</b>                            | Ø135 X 126.5mm   |
| <b>Weight (Net)</b>                          | 0.9  |
| <b>Accessories</b>                           | IV2422X, IV2433X, IV2456X, IV2490X   |
| <b>Power Supply</b>                          | Power over Ethernet IEEE 802.3af, DC12V  |
| <b>Power Consumption</b>                     | <9W  |
| <b>Connectors</b>                            | RJ-45 , DC Power Input, Reset Button   |
| <b>Outdoor Use</b>                           | Yes  |
| <b>Vandal Resistant</b>                      | Yes  |
| <b>Frame Rate at Resolution</b>              | 25   |
| <b>Day/Night Mode</b>                        | Schedule (Time Based), Full colour (white LEDs) or Day/Night (IR LEDs)   |
| <b>LED Types</b>                             | IR, Warm White, Red and Blue   |
| <b>Image Enhancement</b>                     | SMART IR, Flip mode, Brightness, Contrast, Saturation, Sharpness, Hue, Mirror, Angle Flip, Corridor Mode, Back Light, White Balance, Shutter, Time Exposure, Defog, 3D Noise Reduction   |
| <b>Edge Recording microSD/SDHC Card</b>      | Micro SD/SDHC Card   |
| <b>Multiple Streams (encode format)</b>      | 3 Streams  |
| <b>Audio Streaming</b>                       | Two-way audio (microphone with a distance [up to 8m] and speaker included)   |
| <b>Protocols</b>                             | TCP/IP, UDP, HTTP, HTTPS, DHCP, FTP, RTP/RTSP, DNS, DDNS, NTP, PPPoE, UPNP, SMTP, SNMP, P2P (QR code)  |
| <b>Intelligent Video (IVS)</b>               | Face Recognition, Licence Plate Recognition, 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 |
| <b>Cloud option (camera only)</b>            | Dropbox  |
| <b>Software</b>                              | Device Search/Config Tool, Surveillance Client (CMS/VMS), Mobile app (QR code)   |
| <b>Power Over Ethernet</b>                   | Yes  |
| <b>Ethernet</b>                              | Ethernet (10/100 Base-T)   |
| <b>In The Box</b>                            | Free Software available ( <a href="http://ivsecurity.com.au/support/software">ivsecurity.com.au/support/software</a> ), Printed quick user guide, installation template, mounting screws and plugs   |
| <b>Warranty</b>                              | 3 Year Warranty  |