# NC110XC-BLK Security Camera

New stylish black housing. Perfect camera for dark ceilings/walls in cafes, hotels, pubs and clubs, either internal or external. Microphone with a distance [up to 8m], SD card slot, and locking mechanism on housing. 2.8MM fixed lens to capture 110 degrees horizontally. Quality AI for Human and Vehicle Detection. A step-up from Smart Motion Detection.

**5 MEGA PIXELS**

**2.8mm LENS**

## Specifications

| | |
|---|---|
| **Camera Type** | Turret |
| **Image Sensor** | 1/2.7" Progressive CMOS |
| **Maximum Video Resolution (Megapixels)** | 5 |
| **Maximum Video Resolution** | 2880 x 1620 |
| **Lens** | 2.8 mm (H.FOV: 110°) |
| **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** | IP67 |
| **Operating Environment** | -35°C to 60°C (31°F-140°F) Humidity: 20%-95% RH |
| **Dimensions** | 100×100 mm |
| **Weight (Net)** | 0.415 |
| **Accessories** | IV2422X-BLK, IV2477X-BLK, IV2457X-BLK |
| **Power Supply** | Power over Ethernet IEEE 802.3af, DC12V |
| **Power Consumption** | <7W |
| **Connectors** | RJ-45 , DC Power Input, Reset Button |
| **Outdoor Use** | Yes |
| **Vandal Resistant** | Yes |
| **Frame Rate at Resolution** | 20 |
| **Day/Night Mode** | Auto |
| **LED Types** | IR |
| **Image Enhancement** | SMART IR, 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)** | 3 Streams |
| **Audio Streaming** | Yes (microphone with a distance [up to 8m] 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, Face Detection, 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 |
| **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 (ivsecurity.com.au/support/software), Printed quick user guide, installation template, mounting screws and plugs |
| **Warranty** | 3 Year  Warranty |