


# NC-880B-AI Security Camera

An excellent addition to the iVSEC bullet range of CCTV cameras, this camera uses a separate AI chipset to enhance the processing of more demanding applications.

8 MEGA PIXELS

2.8mm LENS

## Specifications

| | |
|---|---|
| **Camera Type** | Bullet |
| **Image Sensor** | 1/2.8" Progressive CMOS |
| **Maximum Video Resolution (Megapixels)** | 8 |
| **Maximum Video Resolution** | 3840 x 2160 |
| **Frames Per Second (FPS)** | 25 |
| **Lens** | 2.8mm (H.FOV: 106°) |
| **Lens Type** | Fixed |
| **Maximum Night IR Distance (M)** | 35 |
| **LED** | IR, Red & Blue, White |
| **Video Compression** | H.265+, H.265, H.264+, H.264, MJPEG |
| **ONVIF depends on firmware version** | ONVIF (Profile S/G/T) |
| **Accessories** | IV2422X, IV2433X, IV2444X, IV2447X, IV2455X |
| **Outdoor Use** | Yes |
| **IP Rating** | IP67 |
| **Vandal Resistant** | Yes |
| **Day/Night Mode** | Full color (Auto) |
| **Image Enhancement** | Flip mode, Brightness, Contrast, Saturation, Sharpness, Hue, Corridor Mode, Mirror, Angle Flip, Back Light, White Balance, Shutter, Time Exposure, Defog, 3D Noise Reduction |
| **Intelligent Video (IVS)** | Face Recognition, Human & Vehicle Detection, Perimeter Intrusion Detection, Line Crossing Detection, Stationary Object Detection, Crossing Counting, Heat Map, Crowd Density Detection, Queue Length Detection |
| **Edge Recording microSD/SDHC Card** | Micro SD/SDHC Card |
| **Multiple Streams (encode format)** | 3 Streams |
| **Software** | Device Search/Config Tool, Surveillance Client (CMS/VMS), Mobile app (QR code) |
| **Protocols** | IPv4/IPv6, HTTP, HTTPS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, TCP/IP, UDP, DHCP, PPPoE |
| **Language** | English, French, Spanish, Portuguese, German, Italian, Greek, Danish, Finnish, Russia, Hebrew, Turkish, Bulgarian, Arabic, Korean, Japanese, Thai, Hindi, Romanian, Dutch, Polish |
| **Cloud option (camera only)** | Dropbox |
| **Audio Streaming** | Yes (microphone and speaker included) |
| **Ethernet** | Ethernet (10/100 Base-T) |
| **Power Over Ethernet** | Yes |
| **Power Supply** | Power over Ethernet IEEE 802.3af, DC12V |
| **Power Consumption** | < 14W |
| **Connectors** | RJ-45, DC Power Input |
| **Operating Environment** | -20~+60°C/less than ≤ 95% RH |
| **In The Box** | Free Software available from FTP, Printed quick user guide, installation template, mounting screws and plugs |
| **Product Dimensions (H x W x L) mm** | 70 x 70 x 155 |
| **Packaging Dimensions (H x W x L) mm** | 90 x 95 x 160 |
| **Weight (Net) kg** | 0.44 |
| **Weight (Gross) kg** | 0.60 |
| **Warranty** | 3 Year Warranty |

https://www.ivsecurity.com.au/product/nc-880b-ai/

Updated 22/10/2026

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