

NC693ADX Security Camera



The NC693ADX is a powerful surveillance solution designed for comprehensive monitoring in various environments. This 8MP network PTZ camera features a 37x optical zoom lens, allowing you to capture clear and detailed images from a distance. With superior low-light performance, ensuring high-quality video even in challenging lighting conditions. The camera's built-in IR illuminators provide up to 200 meters of night vision, enhancing visibility in complete darkness. Paired with the Active Deterrent features, the camera becomes a formidable addition to any CCTV installation.

Equipped with intelligent video analytics, the NC693ADX supports functions like intrusion detection, line crossing, and auto-tracking, making it ideal for proactive security measures. Its robust IP67 and IK10-rated design ensures durability, protecting it against harsh weather and vandalism. The camera also supports multiple video formats, including H.265+ for efficient bandwidth usage and storage savings. Offering 360° panning functionality, it provides flexible viewing angles for versatile surveillance coverage.

8
MEGA
PIXELS

PTZ
LENS

37 X
ZOOM

Specifications

| | |
|---------------------------------------|--|
| Camera Type | PTZ |
| Image Sensor | 1/1.8" Progressive CMOS |
| Maximum Video Resolution (Megapixels) | 8 |
| Maximum Video Resolution | 3840 x 2160 |
| Frames Per Second (FPS) | 25 |
| Lens | 5.5mm - 202mm (H.FOV: 52 to 1.5°) |
| Lens Type | Motorised Pan, Tilt and Zoom |
| Maximum Night IR Distance (M) | 200 |
| LED | Red & Blue, Dual White |
| Video Compression | H.265+, H.265, H.264+, H.264, MJPEG |
| ONVIF depends on firmware version | ONVIF (Profile S/G/T/M) 2.1.12 or greater, HTTP API |
| Accessories | IV2488X |
| Outdoor Use | Yes |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Day/Night Mode | Auto |
| Image Enhancement | Flip mode, Brightness, Contrast, Saturation, Sharpness, Hue, 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, Intrusion Detection, Enter Region Detection, Exit Region Detection, License Plate Recognition |
| 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, TCP/IP, UDP, HTTP, HTTPS, DHCP, FTP, SMTP, UPnP, DNS, DDNS, NTP, PPPOE, RTP/RTSP, SNMP, SMTP, P2P (QR Code) |
| Language | English, French, Spanish, Portuguese, German, Italian, Greek, Danish, Finnish, Russian, Hebrew, Turkish, Bulgarian, Arabic, Korean, Japanese, Thai, Hindi, Romanian, Dutch, Polish |
| Cloud option (camera only) | Dropbox |
| Audio Streaming | Built in microphone & speaker Input connector for external mic & speaker |
| Ethernet | Ethernet (10/100 Base-T) |
| Power Over Ethernet | Yes |
| Power Supply | Power over Ethernet IEEE 802.3af, DC36V, AC24V |
| Power Consumption | < 45W |
| Connectors | RJ-45, DC Power Input, Audio In, Audio Out, Alarm in and out. |
| Operating Environment | (-)30°C to 60°C (-22°F-149°F) Humidity: ≤90% RH |
| In The Box | Free Software available from FTP, Printed quick user guide, Installation template, Mounting bracket screws and plugs |
| Product Dimensions (H x W x L) mm | 338 x 207 x 207 |
| Packaging Dimensions (H x W x L) mm | 510 x 310 x 310 |
| Weight (Net) kg | 5.27 |
| Weight (Gross) kg | 6.00 |
| Warranty | 3 Year Warranty |