



NC544ADXB Security Camera

The NC544ADXB is an advanced eyeball IP camera designed to deliver unparalleled surveillance capabilities in various environments. It captures crisp and detailed images over a wide area, ensuring comprehensive coverage for enhanced security.

2x4
MEGA
PIXELS

2.8mm
LENS

180°
FOV

Specifications

Camera Type	Panoramic
Image Sensor	2 x 1/2.7" Progressive CMOS
Maximum Video Resolution (Megapixels)	8
Maximum Video Resolution	5120 x 1440
Frames Per Second (FPS)	15
Lens	2.8mm (180°)
Lens Type	Panoramic
Maximum Night IR Distance (M)	30
LED	IR, Red & Blue, Warm White
Video Compression	H.265+, H.265, H.264+, H.264, MJPEG
ONVIF depends on firmware version	ONVIF (Profile S/G/T), HTTPAPI
Accessories	IV2422X, IV2433X, IV2444X, IV2455X, IV2456X
Outdoor Use	Yes
IP Rating	IP67
IK Rating	IK10
Day/Night Mode	Day, Night, Auto, Schedule
Image Enhancement	Rotate, Saturation, Brightness, Contrast, Sharpness, White Balance, BLC, 3D DNR, HLC
Intelligent Video (IVS)	Motion Detection, Face Recognition, Pedestrian & Vehicle Detection, Line Crossing, Object Detection, Cross Counting, Heat Map, Crowd Density, Queue Length, License Plate Recognition, Intrusion, Region Entrance, Region Exiting
Edge Recording microSD/SDHC Card	Micro SD/SDHC Card
Multiple Streams (encode format)	2 Streams
Software	Device Search/Config Tool, Surveillance Client (CMS/VMS), Mobile app (QR code)
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP, PPPoE
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	Yes (microphone and speaker included)
Ethernet	Ethernet (10/100/1000 Base-T)
Power Over Ethernet	Yes
Power Supply	Power over Ethernet IEEE 802.3at, DC12V
Power Consumption	< 14W
Connectors	RJ-45, DC Power Input, Reset Button
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 screws and plugs
Product Dimensions (H x W x L) mm	127 x 136 x 136
Packaging Dimensions (H x W x L) mm	150 x 150 x 150
Weight (Net) kg	0.80
Weight (Gross) kg	0.50
Warranty	3 Year Warranty