



NC542ADX Security Camera

Experience cutting-edge surveillance with our state-of-the-art CCTV camera. Boasting four adjustable lenses within a single unit, it offers an expansive 360° field of view, ensuring no corner goes unnoticed. Each channel delivers remarkable clarity, with a maximum output of 8MP at 30FPS, capturing even the tiniest details.

8x4
MEGA
PIXELS

ZOOM
LENS

360
CAMERA

Specifications

Camera Type	360
Image Sensor	1/1.8" Progressive CMOS x 4
Maximum Video Resolution (Megapixels)	8 x 4
Maximum Video Resolution	3840x2160
Frames Per Second (FPS)	25
Lens	2.8mm - 12mm (H.FOV: 48 to 112°)
Lens Type	Motorised Zoom
Maximum Night IR Distance (M)	35
LED	IR, White
Video Compression	H.265+, H.265, H.264+, H.264, MJPEG
ONVIF depends on firmware version	ONVIF (Profile S/G/T), HTTP API
Accessories	IV2491X (included), IV2444X, IV2488X
Outdoor Use	Yes
IP Rating	IP67
IK Rating	IK10
Day/Night Mode	Auto
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 - input connector for external mic
Ethernet	Ethernet (10/100/1000 Base-T)
Power Over Ethernet	Yes
Power Supply	Power over Ethernet IEEE 802.3at, DC12V, AC24V
Power Consumption	< 43W
Connectors	RJ-45, DC Power Input, Analog Video Output, Audio In, Audio Out, Alarm in or out *4.
Operating Environment	-30°C to 55°C (-22°F-131°F) Humidity: ≤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	195 x 300 x 300
Packaging Dimensions (H x W x L) mm	500 x 395 x 385
Weight (Net) kg	7.00
Weight (Gross) kg	9.00
Warranty	3 Year Warranty