



NC542ADX

iVSEC 360° IP 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.

25 FRAMES PER SECOND 12 mm LENS 360 CAMERA

Specifications

Camera Type	360
Image Sensor	1/1.8" Progressive Scan CMOS x 4
Maximum Video Resolution (Megapixels)	8 x 4
Maximum Video Resolution	3840 x 2160
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
Vandal Resistant	Yes (IK10)
Day/Night Mode	Auto
Image Enhancement	Rotate, Saturation, Brightness, Contrast, Sharpness, White Balance, BLC, 3D DNR, HLC
Intelligent Video (IVS)	Motion Detection, Face Recogniton, 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
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	4.6