

NC-820DV2 Security Camera

An excellent addition to the ivSEC turret range of CCTV cameras.



8
MEGA
PIXELS

2.8mm
LENS

Specifications

Camera Type	Turret
Image Sensor	1/2.7" Progressive CMOS
Maximum Video Resolution (Megapixels)	8
Maximum Video Resolution	3840 x 2160
Frames Per Second (FPS)	15
Lens	2.8mm (H.FOV 110°)
Lens Type	Fixed
Maximum Night IR Distance (M)	25
LED	IR, White
Video Compression	H.265+, H.265, H.264+, H.264, MJPEG
ONVIF depends on firmware version	ONVIF (Profile S/G/T) 21.12 or greater, HTTP API
Accessories	IV2422X, IV2433X, IV2444X, IV2447X, IV2455X
Outdoor Use	Yes
IP Rating	IP67
IK Rating	IK08
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
Active Deterrent	No
Intelligent Video (IVS)	Human & Vehicle Detection, Perimeter Intrusion Detection, Line Crossing Detection, Stationary Object Detection, Crossing Counting, Heat Map, Crowd Density Detection, Queue Length Detection, Rare Sound 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	TCP/IP, UDP, HTTP, HTTPS, DHCP, FTP, RTP/RTSP, DNS, DDNS, NTP, PPPOE, UPNP, SMTP, SNMP, P2P (QR code)
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	< 7.2W
Connectors	RJ-45, DC Power Input
Operating Environment	-30~+60°C/less than ≤ 95% RH
In The Box	Printed quick user guide, installation template, mounting screws and plugs
Product Dimensions (H x W x L) mm	100 x 100 x 100
Packaging Dimensions (H x W x L) mm	120 x 140 x 140
Weight (Net) kg	0.44
Weight (Gross) kg	0.60
Warranty	3 Year Warranty