NC550ADX Security Camera

PTZ (Pan, Tilt and Zoom) camera with motorised 2.8-12mm lens enabling more control via the mobile app or set it on a pre-set patrol. Full colour at night. Improvements made to the image sensor -1/1.8 enlarged image sensor enables more light to be gathered. Together with built-in warm-light LEDS, this creates an excellent full colour image. Experience technological leaps in AI analytics/intelligent video implemented in this camera, such as face and licence plate recognition.

4 MEGA PIXELS

PTZ LENS

ADVANCED DETERRENT

Specifications

Camera Type	Dome
Image Sensor	1/1.8" Progressive CMOS
Maximum Video Resolution (Megapixels)	4
Maximum Video Resolution	2560 x 1440
Frames Per Second (FPS)	60
Lens	2.8-12 mm (H.FOV: 114.6 to 48.3°)
Lens Type	Motorised Zoom
Maximum Night IR Distance (M)	20
LED	IR
Video Compression	H.265+, H.265, H.264+, H.264, MJPEG
ONVIF depends on firmware version	ONVIF (Profile S, Profile G, Profile T),HTTP API
Accessories	IV2456X, IV2455X, IV2444X
Outdoor Use	Yes
IP Rating	IP67
Vandal Resistant	Yes
Day/Night Mode	Full color (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, Crowd Density Detection, Queue Length Detection, License Plate 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	IPv4/IPv6, HTTP, HTTPS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, TCP/IP, UDP, DHCP, PPPoE
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	< 14W
Connectors	RJ-45, DC Power Input, Reset Button
Operating Environment	-30~+60°C/less than ≤ 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	153 x 120 x 120
Packaging Dimensions (H x W x L) mm	155 x 180 x 180
Weight (Net) kg	0.95
Weight (Gross) kg	1.18
Warranty	3 Year Warranty