



NC312XE Security Camera

Easy to install with a 2.8-12mm motorised lens. Control the optical zoom level on installation from the mobile app or NVR.

5
MEGA
PIXELS

2.8-12mm
LENS

Specifications

Camera Type	Turret
Image Sensor	1/2.7" Progressive CMOS
Maximum Video Resolution (Megapixels)	5
Maximum Video Resolution	2592 x 1944
Lens	2.8-12 mm (H.FOV: 116 to 34°)
Lens Type	Motorised Zoom
Maximum Night IR Distance (M)	40
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
IP Rating	IP66
Operating Environment	-30 - +55°C/less than ≤ 95% RH
Dimensions	Ø151 X 113mm
Weight (Net)	0.8
Accessories	IV2422X, IV2433X
Power Supply	Power over Ethernet IEEE 802.3af, DC12V
Power Consumption	<7W
Connectors	RJ-45 , DC Power Input, Reset Button
Outdoor Use	Yes
Vandal Resistant	Yes
Frame Rate at Resolution	20
Day/Night Mode	Auto
LED Types	IR
Image Enhancement	Flip mode, Brightness, Contrast, Saturation, Sharpness, Hue, Mirror, Angle Flip, Back Light, White Balance, Shutter, Time Exposure, Defog, 3D Noise Reduction
Edge Recording microSD/SDHC Card	-
Multiple Streams (encode format)	3 Streams
Audio Streaming	-
Protocols	TCP/IP, UDP, HTTP, HTTPS, DHCP, FTP, RTP/RTSP, DNS, DDNS, NTP, PPPoE, UPNP, SMTP, SNMP, P2P (QR code)
Intelligent Video (IVS)	Motion Detection
Cloud option (camera only)	Dropbox
Software	Device Search/Config Tool, Surveillance Client (CMS/VMS), Mobile app (QR code)
Power Over Ethernet	Yes
Ethernet	Ethernet (10/100 Base-T)
In The Box	Free Software available (ivsecurity.com.au/support/software), Printed quick user guide, installation template, mounting screws and plugs
Warranty	3 Year Warranty