



NC312XD 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

ZOOM
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
Outdoor Use	Yes
IP Rating	IP66
Vandal Resistant	Yes
Frame Rate at Resolution	20
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
Multiple Streams (encode format)	3 Streams
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 from FAQ, Printed quick user guide, installation template, mounting screws and plugs
Warranty	3 Year Warranty