



NC512XD Security Camera

SONY Sensor. The best dome to capture the event. If it is critical to get the right shot use the motorised lens and 8MP for digital zoom. 25 FPS for smooth footage and the SONY image sensor make this high-end camera great for POS/Cash and entryways.

8
MEGA
PIXELS

ZOOM
LENS

SONY IMAGE
SENSOR

Specifications

Camera Type	Dome
Image Sensor	1/2.5" Progressive CMOS
Maximum Video Resolution (Megapixels)	8
Maximum Video Resolution	3840 x 2160
Lens	3.3-12 mm (H.FOV: 114 to 36°)
Lens Type	Motorised Zoom
Maximum Night IR Distance (M)	45
Image clarity	5
Connectors	RJ-45 , Analog Video Out, Audio In, Audio Out, Alarm in or out *4
Video Compression	H.265, H.264
ONVIF (depends on firmware version)	2.6
Operating Environment	-30 to +55°C/less than ≤ 95% RH
Dimensions	Ø151 X 113mm
Weight (Net)	0.87
Accessories	IV2422X, IV2433X, IV2444X, IV2455X
Power Supply	Power over Ethernet IEEE 802.3af, DC12V
Power Consumption	<9W
Connectors (web)	RJ-45 , DC Power Input, Analog Video Output, Audio In, Audio Out, Alarm in or out *4, reset button
Outdoor Use	Yes
IP Rating	IP66
Vandal Resistant	Yes
Frame Rate at Resolution	25
Day/Night Mode	Auto
Image Enhancement	Rotate, Flip mode, Brightness, Contrast, Saturation, Sharpness, Hue
Edge Recording slot microSD/SDHC Card	Yes
Video Compression	H.265, H.264 (3 streams)
Audio Streaming	Yes - input connector for external mic
Protocols	TCP/IP, UDP, HTTP, HTTPS, DHCP, FTP, RTP/RTSP, DNS, DDNS, NTP, PPPoE, UPNP, SMTP, SMTP, P2P (QR code)
Intelligent Video	Video Analytics (Perimeter Intrusion Detection, Line Crossing Detection, Stationary Object Detection, Pedestrian Detection, Face Detection, Cross Counting)
Software	Device Search/Config Tool, Surveillance Client (CMS/VMS), Mobile app
Power Over Ethernet	Yes
Ethernet	Ethernet (10/100 Base-T)
UPNP	Yes
In The Box	Free Software available from FAQ, Printed quick user guide, Installation template, Mounting screws and plugs
Warranty	3 Year Warranty