



## NC512XB 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

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