



## NC522XA Security Camera

8MP (4K) Pan tilt and zoom cameras that is affordable! Great deterrent. Also has Smart Tracking capabilities.

**8**  
MEGA  
PIXELS

**PTZ**  
LENS

### Specifications

<b>Camera Type</b>	PTZ
<b>Image Sensor</b>	1/2.7" Progressive CMOS
<b>Maximum Video Resolution (Megapixels)</b>	8
<b>Maximum Video Resolution</b>	3840 x 2160
<b>Lens</b>	2.8mm - 12mm (H.FOV: 113 to 31.4°)
<b>Lens Type</b>	Motorised Pan, tilt and Zoom
<b>Maximum Night IR Distance (M)</b>	30
<b>Video Compression</b>	H.265+, H.265, H.264+, H.264, MJPEG
<b>ONVIF depends on firmware version</b>	ONVIF( Profile S/G/T) 21.12 or greater, Http API
<b>IP Rating</b>	IP66
<b>Operating Environment</b>	-20°C to 60°C (14°F-140°F) Humidity: 90% RH
<b>Dimensions</b>	Ø166.75 x 238 mm
<b>Weight (Net)</b>	1
<b>Accessories</b>	n/a
<b>Power Supply</b>	Power over Ethernet IEEE 802.3at, DC12V
<b>Power Consumption</b>	<13W
<b>Connectors</b>	RJ-45 , DC Power Input, reset button
<b>Outdoor Use</b>	Yes
<b>IP Rating</b>	IP66
<b>Vandal Resistant</b>	No
<b>Frame Rate at Resolution</b>	25
<b>Day/Night Mode</b>	Auto
<b>Image Enhancement</b>	Flip mode, Brightness, Contrast, Saturation, Sharpness, Hue, Mirror, Angle Flip, Back Light, White Balance, Shutter, Time Exposure, Defog, 3D Noise Reduction
<b>Edge Recording microSD/SDHC Card</b>	Micro SD/SDHC Card
<b>Multiple Streams (encode format)</b>	3 Streams
<b>Audio Streaming</b>	Yes (microphone and speaker included)
<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 (IVS)</b>	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
<b>Cloud option (camera only)</b>	Dropbox
<b>Software</b>	Device Search/Config Tool, Surveillance Client (CMS/VMS), Mobile app (QR code)
<b>Power Over Ethernet</b>	Yes
<b>Ethernet</b>	Ethernet (10/100 Base-T)
<b>In The Box</b>	Free Software available from FTP, Printed quick user guide, Installation template, Mounting screws and plugs
<b>Warranty</b>	3 Year Warranty