

## NC528XD Security Camera



PTZ (Pan, Tilt and Zoom) camera with motorised 2.8-12mm lens enabling more control via the mobile app or set it on a pre-set patrol. Full colour at night. Improvements made to the image sensor - 1/1.8 enlarged image sensor enables more light to be gathered. Together with built-in warm-light LEDs, this creates an excellent full colour image. Experience technological leaps in AI analytics/intelligent video implemented in this camera, such as face and licence plate recognition.

**8**  
MEGA  
PIXELS

**5-50mm**  
LENS

**SONY**  
IMAGE  
SENSOR

### Specifications

<b>Camera Type</b>	Bullet
<b>Image Sensor</b>	SONY 1/2.8" Progressive CMOS
<b>Maximum Video Resolution (Megapixels)</b>	8
<b>Maximum Video Resolution</b>	3840 x 2160
<b>Lens</b>	5-50 mm (H.FOV: 7 to 49°)
<b>Lens Type</b>	Motorised Zoom
<b>Maximum Night IR Distance (M)</b>	80
<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>	IP67
<b>Operating Environment</b>	-35°C to 60°C (31°F-140°F) Humidity: 20%-95% RH
<b>Dimensions</b>	Ø242 X 87.4mm
<b>Weight (Net)</b>	1.427
<b>Accessories</b>	IV2422X, IV2490X
<b>Power Supply</b>	Power over Ethernet IEEE 802.3af, DC12V
<b>Power Consumption</b>	<10W
<b>Connectors</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>Vandal Resistant</b>	Yes
<b>Frame Rate at Resolution</b>	25
<b>Day/Night Mode</b>	Auto
<b>LED Types</b>	IR
<b>Image Enhancement</b>	SMART IR, Flip mode, Brightness, Contrast, Saturation, Sharpness, Hue, Mirror, Angle Flip, Corridor Mode, 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 - input connector for external mic
<b>Protocols</b>	TCP/IP, UDP, HTTP, HTTPS, DHCP, FTP, RTP/RTSP, DNS, DDNS, NTP, PPPoE, UPNP, SMTP, SNMP, P2P (QR code)
<b>Intelligent Video (IVS)</b>	Face Recognition, Human&Vehicle Detection, Perimeter Intrusion Detection, Line Crossing Detection, Cross Counting, Stationary Object Detection, Heat Map, Crowd Density Detection, Queue Length Detection, License Plate Detection, Rare Sound 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 ( <a href="http://ivsecurity.com.au/support/software">ivsecurity.com.au/support/software</a> ), Printed quick user guide, installation template, mounting screws and plugs
<b>Warranty</b>	3 Year Warranty