



NC531XA Security Camera

8MP Sony sensor running 20FPS. IVS for more intelligent video security. Such as Perimeter Intrusion Detection, Human and Vehicle Detection, Face Detection, Motion Detection.

8
MEGA
PIXELS

ZOOM
LENS

IVS

SONY
IMAGE
SENSOR

Specifications

Camera Type	Dome
Image Sensor	1/2.8" Progressive CMOS
Maximum Video Resolution (Megapixels)	8
Maximum Video Resolution	3840 x 2160
Lens	2.8-12 mm (H.FOV: 111 to 33°)
Lens Type	Motorised Zoom
Maximum Night IR Distance (M)	45
Image clarity	4.5
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)	ONVIF (Profile S/G/T)
Operating Environment	-30 to +55°C/less than ≤ 95% RH
Dimensions	Ø151 X 113mm
Weight (Net)	0.87
Accessories	IV2422X, IV2477X
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
IK Rating	IK10
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	IVS such as Perimeter Intrusion Detection, Human and Vehicle Detection, Face Detection, Motion Detection.
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