

SMART IP CAMERA

3MP & 2MP WDR Indoor Dome Network Camera

VNC-5350 / VNC-5250



Technical Specifications

Model No	VNC-5350	VNC-5250
Image Sensor	1/3" progressive scan CMOS	
Min. Illumination	0.14 lux@F1.4, AGC on, 0 lux with IR	
Shutter Time	1s - 1/100,000s	
Slow Shutter	Yes	
Lens	2.8-12mm@F1.4, angle of view: 91.2°-28.3° (Z Series) : motorized VF Lens 8-20mm	
Angle Adjustment	Pan: 0° ~ 355°, tilt: 0° ~ 75°, rotation: 0° ~ 355°	
Auto IRIS	DC drive	
Day & Night	ICR (Auto/Schedule/Alarm Trigger)	
Digital Noise Reduction	3D DNR	
Wide Dynamic Range	120dB WDR	
Video Compression	H.264 / MPEG4 / MJPEG	
Video bit rate	32 Kbps ~ 16 Mbps	
Audio compression	G.711 / G.726 / MP2L2	
Audio bit rate	64Kbps (G.711) / 16Kbps (G.726)	
Max. resolution	2048 x 1536	1920 x 1080
Frame rate	50 Hz: 20fps (2048 x 1536), 25fps (1920 x 1080) 25fps (1280 x 720) - 60 Hz: 20fps (2048 x 1536) 30fps (1920 x 1080), 30fps (1280 x 720)	
Image settings	Rotate mode, saturation, brightness, contrast grayscale adjustable through client	
Features	Defog, BLC, EIS, ROI, Alarm	
Picture overlay	128 x 128, BMP 24bit, zone configurable	
Network storage	NAS	
Alarm trigger	Intrusion detection, Defocus detection, Motion detection, Face detection, Tampering alarm, Network disconnect, IP address conflict, Storage exception	
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour	
Security	User authentication, watermark, IP address filtering anonymous access, reset	
System compatibility	ONVIF, PSIA, CGI	
Audio input	1-ch 3.5mm audio interface, Mic in/Line in	
Audio Output	1-ch 3.5mm audio interface	
Communication interface	1 RJ45 10M / 100M ethernet port, 1 RS-485, 1 RS-232	
Video Output	1 Vp-p composite output (75 Ω / BNC)	
On-board Storage	Built-in micro SD/SDHC/SDXC card slot, up to 64GB	
Operating conditions	-30°C ~ +60°C, humidity 95%	
Power supply	12 VDC ± 10%, PoE (802.3af)	
IR range	Up to 30m	
Dimensions	Φ 140 × 121.8 mm (Φ5.51" × 4.80")	
Weight	1400 g (3.09 lbs)	

Key Features

- 1/3" progressive scan CMOS
- 2048 x 1536 @ 25fps frame rate
- 2.8-12mm vari-focal lens
- True WDR, up to 120dB
- H.264 / MJPEG Compression
- Up to 30m IR distance
- Support Full Smart Function
- 3D DNR, ROI, EIS, Defog
- PoE, ONVIF, SD Card
- S Series : Audio I/O, Alarm I/O (Optional)

Dimension

