

## IP CAMERA

### 5MP Bullet Network Camera

VNC-4530

### Technical Specifications



Model No	VNC-4530
Image Sensor	1/3" Progressive Scan CMOS
Min. Illumination	0.01Lux @ (F1.2, AGC ON), 0 Lux with IR 0.014Lux @ (F1.4, AGC ON), 0 Lux with IR
Shutter Time	1/3s to 1/10,000 s
Lens	2.8-12mm @ F1.4
Lens Mount	Φ14
Day & Night	IR Cut Filter with auto switch
Digital Noise Reduction	3D DNR
Wide Dynamic Range	DWDR
Video Compression	H.264+/H.264/MJPEG
H.264 Type	Main Profile
Video Bit Rate	256 Kbps - 16 Mbps
Max. resolution	2560 x 1920
Frame rate	50Hz: 20fps (2560×1920), 25fps(2048×1536) 25fps(1920×1080), 25fps(1280×720) 60Hz: 20fps (2560×1920), 30fps(2048×1536), 30fps (1920×1080) 30fps(1280×720)
Others	Saturation, Brightness, Contrast adjustable by client software or web browser, Mirror, BLC, ROI, Dual Stream, Anti-Flicker, Privacy Mask,
Network storage	NAS (Support NFS, SMB/CIFS), ANR
Alarm trigger	Motion Detection, Tampering Alarm, Intrusion Detection, Line Crossing Detection, HDD Full, HDD Error, Network Disconnected, IP Address Conflicted
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
Standard	ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI
General Function	Password Protection, IP Address Filtering Anonymous Access, Watermark
Communication Interface	1 RJ45 10M/100M Ethernet port
Video Output	1 Vp-p composite output (75 Ω/BNC)
On-board Storage	Built-in Micro SD/SDHC/SDXC slot, up to 128GB
Operating Conditions	-30°C ~ +60°C, Humidity 95%
Power Supply	DC12V ± 10%, PoE (802.3af)
Power Consumption	Max. 5.5W
IR Range	Up to 30m
Protection Level	IP 66
Dimensions	95×105×258.6 mm (3.74" × 4.13" × 10.18")
Weight	1200g(2.6lbs)

### Key Features

- 1/3" progressive scan CMOS
- 2560 x 1920 @ 20fps frame rate
- 2.8-12mm vari-focal lens
- H.264+ / H.264 / MJPEG Compression
- Up to 30m IR distance
- Support Line crossing and intrusion detection
- 3D DNR, ROI, Electronic shutter, Defog
- PoE, ONVIF, SD Card
- S Series : Audio I/O, Alarm I/O ( Optional )
- IP66 weatherproof

### Dimension

