

V6621-N & V6622-N Series Vandal Resistant Color & Day/Night IP Minidome Camera

Features

- 1/3" SONY Super HAD II CCD sensor
- IR-Cut Removable (ICR) Filter for Day/Night switching (only for V6622-N series)
- Three Simultaneous Video Streams: Dual H.264 & Scalable M-JPEG
- Up to 4CIF@ H.264/M-JPEG with 30fps@NTSC/25fps@PAL
- Privacy mask
- Motion detection
- Supports multiple ways to handle alarms, such as sending an email and FTP upload
- Multiple users access and configure parameters via Web Server
- Aspherical, auto-iris, vari-focal lens with IR correction
- High resolution, low smear, high anti-blooming, and high S/N ratio

Description

Infinova's V6621-N & V6622-N series IP minidome cameras feature a high resolution 1/3" SONY CCD sensor and the state-of-the-art network video encoding technology. With real time image collecting system, these cameras offer evidentiary-quality image across all lighting conditions. Besides, the built-in ICR filter in the V6622-N provides automatic Day/Night functionality. High quality images with the smallest details are available even in low light conditions.

V6621-N & V6622-N series support H.264 and M-JPEG compression formats, available with three simultaneous video streams. This unique design allows users to live view and record the desired videos flexibly based on the network transmission volume and saves the cost for storage.

V6621-N & V6622-N series employ vandal resistant dome housing, making it the ideal choice for the hazardous surveillance environments.



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Ordering Information

V6621-N5000SE	IP minidome camera, 1/3 inch CCD, vandal-resistant, 3-axis, Color only, H.264/M-JPEG, 560TVL, NTSC, PoE/12VDC/24VAC, Surface mount, 3.3-12mm vari-focal lens
V6621-N5000PE	IP minidome camera, 1/3 inch CCD, vandal-resistant, 3-axis, Color only, H.264/M-JPEG, 560TVL, NTSC, PoE/12VDC/24VAC, Bracket mount, 3.3-12mm vari-focal lens
V6621-N5000RE	IP minidome camera, 1/3 inch CCD, vandal-resistant, 3-axis, Color only, H.264/M-JPEG, 560TVL, NTSC, PoE/12VDC/24VAC, Recessed ceiling mount, 3.3-12mm vari-focal lens
V6621-N5010SE	IP minidome camera, 1/3 inch CCD, vandal-resistant, 3-axis, Color only, H.264/M-JPEG, 560TVL, PAL, PoE/12VDC/24VAC, Surface mount, 3.3-12mm vari-focal lens
V6621-N5010PE	IP minidome camera, 1/3 inch CCD, vandal-resistant, 3-axis, Color only, H.264/M-JPEG, 560TVL, PAL, PoE/12VDC/24VAC, Bracket mount, 3.3-12mm vari-focal lens
V6621-N5010RE	IP minidome camera, 1/3 inch CCD, vandal-resistant, 3-axis, Color only, H.264/M-JPEG, 560TVL, PAL, PoE/12VDC/24VAC, Recessed ceiling mount, 3.3-12mm vari-focal lens
V6622-N5000SE	IP minidome camera, 1/3 inch CCD, vandal-resistant, 3-axis, Day/night, H.264/M-JPEG, 560TVL, NTSC, PoE/12VDC/24VAC, Surface mount, 3.3-12mm vari-focal lens
V6622-N5000PE	IP minidome camera, 1/3 inch CCD, vandal-resistant, 3-axis, Day/night, H.264/M-JPEG, 560TVL, NTSC, PoE/12VDC/24VAC, Bracket mount, 3.3-12mm vari-focal lens

V6622-N5000RE	IP minidome camera, 1/3 inch CCD, vandal-resistant, 3-axis, Day/night, H.264/M-JPEG, 560TVL, NTSC, PoE/12VDC/24VAC, Recessed ceiling mount, 3.3-12mm vari-focal lens
V6622-N5010SE	IP minidome camera, 1/3 inch CCD, vandal-resistant, 3-axis, Day/night, H.264/M-JPEG, 560TVL, PAL, PoE/12VDC/24VAC, Surface mount, 3.3-12mm vari-focal lens
V6622-N5010PE	IP minidome camera, 1/3 inch CCD, vandal-resistant, 3-axis, Day/night, H.264/M-JPEG, 560TVL, PAL, PoE/12VDC/24VAC, Bracket mount, 3.3-12mm vari-focal lens
V6622-N5010RE	IP minidome camera, 1/3 inch CCD, vandal-resistant, 3-axis, Day/night, H.264/M-JPEG, 560TVL, PAL, PoE/12VDC/24VAC, Recessed ceiling mount, 3.3-12mm vari-focal lens

ACCESSORIES

Power Supplies

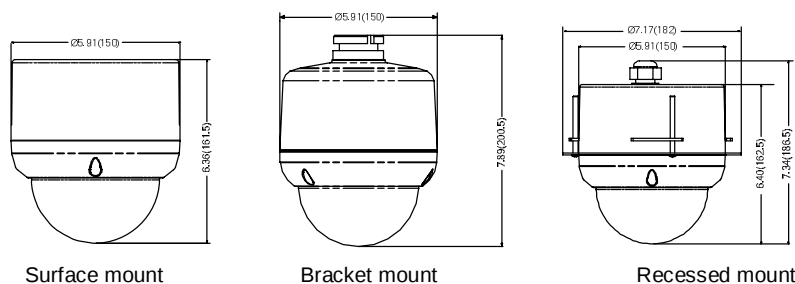
N3921-24A-1	Power Supply, 24VAC, 20VA, Plug-In, 120VAC
N3921-24A-2	Power Supply, 24VAC, 20VA, Plug-In, 230VAC
N3928 Series	Power Supply, 24VAC with 4, 8 or 16 Outputs

Mounts for bracket mount model

V1761MS	Wall Mount, 6 inch
V1762MS	Corner Mount (contain adapter), 6 inch
V1763MS	Pole Mount (contain adapter), 6 inch
V1764	Pendent Mount, Indoor, 15 inch long, vertical

For detailed information, please refer to V1760 series Mounts.

Dimensions



(Unit: inch, in the parentheses is mm)

Specifications

Model	V6621-N	V6622-N
Image Sensor	1/3" SONY Super HAD II CCD	
S/N Ratio	54dB	
Sensitivity	0.3 lux @ F1.2 (30IRE, AGC ON)	Color mode: 0.5 lux @ F1.2 (30IRE, AGC ON); B/W mode: 0.01 lux @ F1.2 (30IRE, AGC ON)
Auto Electronic Shutter	ON/OFF, NTSC: 1/60~1/100,000s, PAL: 1/50~1/100,000s	
Lens	F1.4, f=3.3-12mm	
Camera Angle Adjustment	X (Panning): 0°~340°; Y (Tilting): 0°~80°; Z (Rotating): 0°~340°	
Video Format	NTSC/PAL	
Data Rate	Variable bit rate (vbr); Constant bit rate (cbr): 256Kbps~3Mbps	
Video Compression	H.264 / M-JPEG	
Frame Rate (maximum)	NTSC: 30 fps; PAL: 25 fps	
Maximum Resolution	4CIF @H.264/M-JPEG	
Optional Resolutions	Major stream: NTSC: 4CIF (704×480)/2CIF(704×240)/CIF(352×240)/QCIF(176×120); PAL: 4CIF (704×576)/2CIF(704×288)/CIF(352×288)/QCIF(176×144) Minor stream: NTSC: CIF(352×240)/QCIF(176×120); PAL: CIF(352×288)/QCIF(176×144)	
Motion Detection	4 areas	
Privacy Mask	Available	
Password Protection	Available	
Network Port	1 RJ45 10/100M self-adaptive Ethernet port	
Applicable Protocols	TCP/IP, HTTP, ICMP, DHCP, UDP, SMTP, RTP, RTSP, SNMP, ARP	
Upgrade Online	Available	
Power Supply	PoE IEEE 802.3af Class 2/12VDC/24VAC	
Power Consumption	PoE: 5.5W; 12VDC: 5.3W; 24VAC: 5W	
Operating Temperature	14° F ~ 122° F (-10° C ~ 50° C)	
Storage Temperature	-4° F ~ 140° F (-20° C ~ 60° C)	
Operating Humidity	0~90% RH (non-condensing)	
Unit Dimensions (H×Ø)	Surface: 6.36"×5.91" (161.5mm×150mm); Bracket: 7.89"×5.91" (200.5mm×150mm); Recessed: 6.40"×7.17" (162.5mm×182mm)	
Box Dimensions (L×W×H)	8.66"×8.66"×11.22"(220mm×220mm×285mm)	
Unit Weight	Surface: 3.26 lbs. (1.48 kg); Bracket: 3.06 lbs. (1.39 kg); Recessed: 3.75 lbs. (1.70 kg)	
Shipping Weight	Surface: 4.37 lbs. (1.98 kg); Bracket: 4.56 lbs. (2.07 kg); Recessed: 4.85 lbs. (2.20 kg)	
Certifications	CE/EMC: EN 55022, EN 55024, EN 61000-3-2, EN 61000-3-3, (Certificate No.: BCT10HC-1198E); FCC: Part 15 Subpart B (Certificate No.: BCT10HC-1199E); ISO 9001: 2008	