

V6622-N Series

Vandal Resistant Fixed Day/Night IP Minidome Camera

Infinova
The Integrator's Manufacturer

Features

- 1/3" SONY Super HAD II CCD sensor
- IR-Cut Removable (ICR) Filter for Day/Night switching
- Three Simultaneous Video Streams: Dual H.264 & Scalable M-JPEG
- Up to 4CIF@ H.264/M-JPEG with 30fps@NTSC/25fps@PAL
- ONVIF-compliant
- 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



Bracket mount



Recessed mount

Description

Infinova's 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.

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.

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

Ordering Information

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

ACCESSORIES

Power Supplies

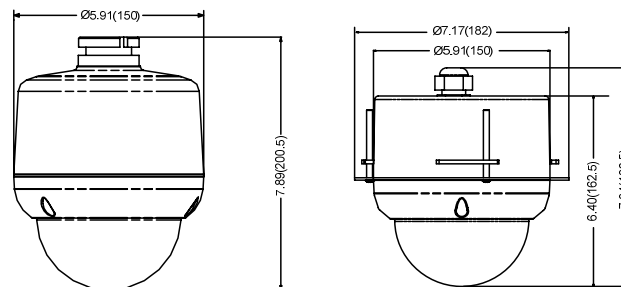
- N3921-24A-1 Power Supply, 24VAC, 20VA, Plug-In, 120VAC
- N3921-24A-2 Power Supply, 24VAC, 20VA, Plug-In, 230VAC
- N3928 Series Power Supply, 24VAC with 4, 8 or 16 Outputs

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 Pendant Mount, Indoor, 15 inch long, vertical

For detailed information, please refer to V1760 series Mounts.

Dimensions



Bracket mount

Recessed mount

(Unit: inch, in the parentheses is mm)

Specifications

Model	V6622-N
Image Sensor	1/3" SONY Super HAD II CCD
S/N Ratio	54dB
Sensitivity	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, IGMP, 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)	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	Bracket: 3.06 lbs. (1.39 kg); Recessed: 3.75 lbs. (1.70 kg)
Shipping Weight	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