

N-Series Superior Night Vision 1.3 Megapixel Vandal Dome Network Camera

VD-132Np V5-SE

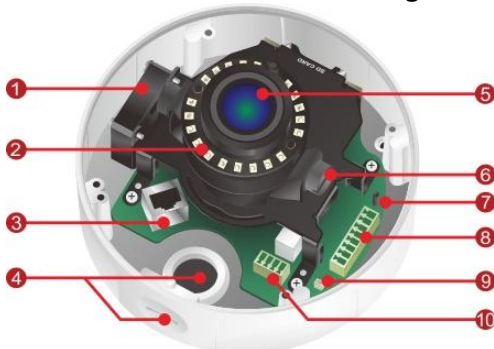
Enhancement HDTV 720p • 1.3M Resolution Supported



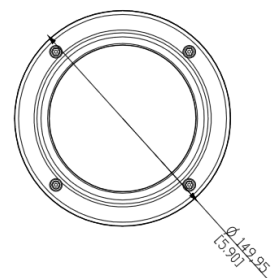
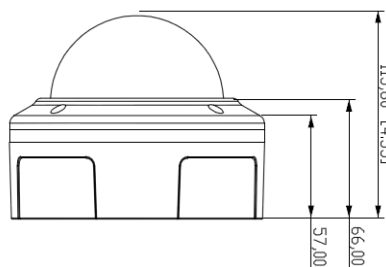
- Enhancement N-Series Sony Exmor 1.3M Indoor / Outdoor Dome Camera
- Support HDTV Video Quality (HD 720p @ 25fps Streaming)
- Brickcom **WDR Enhancement**® technology inside up to 120dB
- MPEG-4, MJPEG and H.264 Triple Codec Compression
- **Intelligent Multi-Profile Sensor Management**® for Different Environments
- Tamper alarm (Focus Loss, Blockage, Spray Painting) (Optional with extra license required)
- Removable IR-cut Filter /Auto Light Sensor for Day and Night
- 1 DI/DO for External Alarm and Sensor Device
- TV-out supported
- Two-way Audio/Built-in Micro SD/SDHC Memory Card Slot for Local Storage
- IK10 Vandal Proof / IP67 Weather Proof Outdoor Enclosure
- Power over Ethernet/DC12V/AC 24V support



Photo Indication & Dimension Diagram



- 1 Fan
- 2 LEDs
- 3 RJ45 Connector
(For Ethernet and 802.3 at PoE Plus)
- 4 Conduit Plug and Hole
- 5 LENS
- 6 Tilt Screw
- 8 Terminal Block
(For Audio in/out, DIDO)
- 9 TV Out Connector
- 10 Terminal Block
(For DC12V/AC24V)
- 11 SD Card Slot



Camera

Models	1.3M, Auto Iris Varifocal
Hardware System	CPU: 533 MHz Flash: 32M RAM: 256M DDR
Image Sensor	Sensor Type : 1/3" Sony Exmor™ CMOS Sensor Resolution : 1280 x 1024 pixel Sensor Type : Progressive
Minimum Illumination	B/W: 0 Lux (IR ON) B/W: 0.001 Lux(F1.2,1/30 Sec., 50IRE) Color: 0.01 Lux(F1.2,1/30 Sec., 50IRE)
IR Illuminators	VD-132Np -SE Built -in IR Illuminators, effective up to 15 meters IR LED: 12pcs IR IR LED Wavelength: 850nm
Lens	VD-132Np -SE Iris Type: Auto Iris, DC Drive Lens Type: Manual Zoom Lens Focal Length: 3mm(W)~9mm F value: F1.2 View Angle: (H): 90°~30° (V): 70°~22° (D):115°~38°
Day & Night ICR	Triggered by Light sensor, Scheduling, Digital Input
Local Storage	Built-in SD/SDHC/SDXC Max.64G Memory Card Slot

Video

Compression Streaming	H.264 / MPEG4 / MJPEG Simultaneous multiple streams
Video Setting	Multi-Profile Image Management: Day/ Night/ Sunset/ User 1/ User 2 Auto Exposure Control/AGC/AWB Control Manual Shutter Speed: 1/32000~1/1s Manual Gain Control: 1X ~ 15X, Defog, DIS DNR (2D+3D),BLC, 120dB WDR, Flip/Mirror
S/N Ratio	>50 dB
Image Resolution	1.3M: 1280x1024 @ 25fps 1M: 1280x720 @ 30fps

Events and Alarm Management

Events	Motion Detection(4 zones)/Privacy Mask(4 zones) Schedule/ Audio Detection/ Digital Input/ Painting), Temperature Alarm/ Auto Focus Shift for Day & Night
Alarm I/O	Input 1ea / Output 1ea
Alarm	Stream/Snapshot to FTP/Email/Samba/SD-Card HTTP/Email Notification/ Digital Output

Audio

Audio Streaming	2-way Audio Support
Audio Compression	G.711, AMR (8 kHz, Mono, PCM)
Audio Input/ Output	Line input (Unbalanced, 1.4 Vp-p, 1 Vrms) Line out : (3.5mm stereo mini jack)

General

Communication	Ethernet : 1x10/100Mbps RJ-45 Supported Protocols : IPv4/6, TCP/IP, UDP/IP, HTTP, HTTPS, RTP(UDP), RTP(TCP), RTSP,DHCP,ICMP,IGMP SSL, FTP,SMTp,NTP,ARP,DDNS,PPPOE,RTCP,DNS, CIFS/SMB,Bonjour, UPnP, DynDNS, SOCKS, IEEE 802.1x (SSH,SNMP v1,v2c,v3 LDAP)*
Onvif Support	Profile-S
Power Input/ Operating Temperature	VD-132Np SE 802.3 af POE/ DC12V 1A /AC 24V: -40°C ~ 60°C (-40°F ~140°F) (Build in fan and heater)
Max. Power Consumption	DC12V 1.5A/AC 24V VD-132Np SE: 12.5 Watts 802.3 af POE VD-132Np SE: 15 Watts 802.3at PoE Plus VD-132Np SE: 27.5 Watts
Environment	Weather Proof: IP67 Operating Humidity : 5% ~ 90%
Max. User Access	20 users(depends on settings and available bandwidth)
Supported Languages	English, French, German, Spanish, Italian, Chinese, Korean, Russian, Japanese, Swedish,Danish, Portuguese, Turkish, Polish, Czech, Rumanian, Serbian, Dutch, Croatian, Hungarian, Greek
Dimension	113.75 (D) mm X 144.25(H) mm
Weight	860g/1.90lb
Housing	Weather-proof (IP67) Vandal-proof (IK10)
Certification	FCC, CE, UL,IK10, RoHS
Viewing System Requirements	OS: Microsoft Windows 7/Vista/XP/2000 Browser: Mozilla Firefox, Internet Explorer 6/7 or above, Safari, Google Chrome Mobile : IOS, Android, Windows Mobile Cell Phone: 3GPP player Real Player: 10.5 or above Quick Time: 6.6 or above
Warranty	Limited 2-year warranty (*): Licence Base specifications