

FULL HIGH DEFINITION H.265 5MP IP BULLET CAMERA

VV-NC91275B-AZ3IR5T1
IR NIGHT VISION VARIFOCAL CAMERA



FEATURES

- Full High Definition 5MP (2592 x 1944) resolution
- H.265 video compression technology with real time encoding
- Inbuilt High intensity Smart IR LEDs with intensity control
- Inbuilt True 120db WDR, 3D DNR, HLC, Defog & BLC functions
- Support triple streams
- Two way audio Supported
- Inbuilt SD card Slot up to 128GB Supported
- IP67 Weather proof outdoor enclosure



SD Card



Smart IR

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| | | |
|-----------------------------|----------------------------|--|
| Camera | Image sensor | 1/2.5" Progressive Scan Sensor |
| | Signal System | PAL/NTSC |
| | Effective Pixels | 2592 (H) x 1944 (V) |
| | Minimum Illumination | Color : 0.01 Lux @ F2.0, B&W: 0 Lux at IR |
| | Electronic Shutter Speed | 1/25s (1/30s) ~ 1/100,000s |
| | Gain Control | Auto |
| | White Balance | Auto |
| | Signal to Noise | > 62 dB |
| | Iris | DC Iris |
| Lens | Lens Type | 7mm to 22mm Motorized Lens |
| | Lens Mount | Φ14 |
| | Focus | Auto |
| | Zoom | Optical Zoom Adjustment |
| Day/Night Functionality | Day & Night | True Day & Night with ICR |
| | IR Cut | High performance Mechanical IR Cut Filter with auto switch |
| | IR Source | Inbuilt High intensity Smart IR LEDs with intensity control |
| | IR Range | Up to 100 Mtr. |
| | IR Life | 40000 Operation Hours |
| Compression | Video compression | H.265+/ H.265/ H.264+/ H.264/ MJPEG |
| | H.264 codec profile | Main profile/ Baseline profile/ High Profile |
| | Video Bit Rate | 128Kbps ~ 10 Mbps |
| | Audio compression | G.711A |
| | Audio Bit Rate | 64 Kbps |
| Resolution and Frame Rate | Max. Resolution | 2592 x 1944 |
| | Main Stream | 50Hz: 25fps (2592 x 1944, 2560 x 1440, 1920 x 1080, 1280 x 720) 60Hz: 30fps (2592 x 1944, 2560 x 1440, 1920 x 1080, 1280 x 720) |
| | Sub/ Third Stream | 50Hz: 25fps (1280 x 720, 704 x 480, 480 x 240, 352 x 204) 60Hz: 30fps (1280 x 720, 704 x 480, 480 x 240, 352 x 204) |
| Operational Features | Wide Dynamic Range (WDR) | 120 dB |
| | BLC & HLC | Yes, zone configurable |
| | DNR | Inbuilt 3D DNR (Digital Noise Reduction) circuit |
| | ROI | Supported |
| | Codec streaming capability | Triple streaming |
| | Image settings | Saturation, Brightness, Chroma, Contrast, Sharpness, Defog, Mirror etc adjustable through client software or web browser |
| | Security | User Authentication, Watermark, |
| | Onboard Storage | Built-in Micro SD / SDHC / SDXC card slot, up to 128 GB |
| | Alarm trigger | Motion detection, SD card error, SD card full |
| Network & Remote Monitoring | Protocols | IPv4/IPv6, TCP/IP, FTP, HTTP, HTTPS, UDP, DHCP, DNS, NTP, RTSP, RTCP, RTP, NAS, PPPoE, DDNS, SMTP, SNMP, IEEE802.1X |
| | System compatibility | ONVIF Profile S & Profile G |
| | CMS | Full function CMS (Central monitoring software) |
| | Mobile Client Application | Supports android and iOS APP for Smart phone and tablets |
| | Bandwidth control | VBR (Automatic) and CBR (Manual) supported |
| Interface | User Access | Up to 20 users online with professional authority management |
| | Ethernet | 1 RJ45 10/100 Ethernet port |
| | Audio Input/Output | 1/1 |
| | Alarm Input/Output | 1/1 |
| Interface | Video Output | 1 x BNC |

TECHNICAL SPECIFICATIONS

VV-NC91275B-AZ3IR5T1

| | | |
|----------------|-----------------------|---|
| Features | Smart Analytics | Line crossing, Intrusion detection, Object removal ,Abnormal video detection,People Counting detection,People Intrusion Detection Crowd Density detection ,face detection |
| Electrical | Power Requirement | 12 VDC \pm 10% , PoE (802.3af) |
| | Power Consumption | Max. 12W |
| Environmental | Enclosure | IP67 Weather proof outdoor enclosure |
| | Mounting bracket | Integrated mounting bracket with cable management |
| | Operating Temperature | -30°C to + 60°C |
| | Operating Humidity | 95% or less (non-condensing) |
| Mechanical | Color | White |
| | Dimensions | 217.7 x 80.5 x 80.5 mm |
| | Weight | 670g |
| Certifications | Certifications | UL, CE, FCC, RoHS |

*Exact products and specifications shown may vary by geographic region and are subject to change without notice. Weights and measurements are approximate and may vary.

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