

5M IP IR Mini Bullet

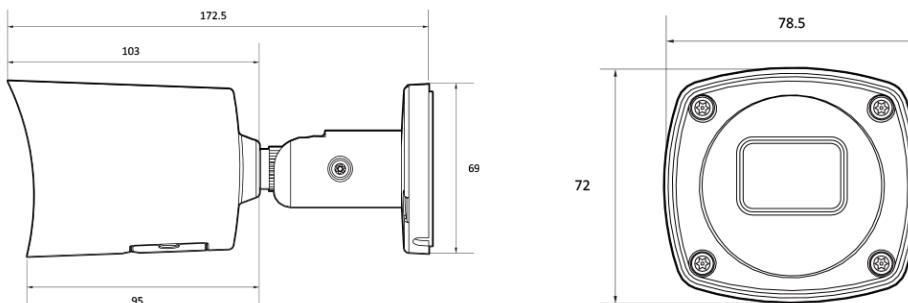
NBI4-65-R

Features

- Optimized Multiple Profile Streaming
- ROI(Region of Interest)
- Various Web Plug-in
- Smart AVC
- Advanced Built in ISP
- Fluid Integration Way
- Double Scan Sensor with Advanced Built in ISP (5M)



Dimension (mm)



Specification

Video

| | |
|-----------------------------|---|
| Image Sensor | 1/2.8" 5.69M CMOS |
| Channels | 1 |
| Total Pixel | 2704(H) X 2104(V) |
| Max Resolution | 2592(H) X 1944(V) |
| MIN. Illumination | COLOR: 2.8mm : 0.13Lux, 0Lux with IR BW: 4.0mm : 0.16Lux, 0Lux with IR |
| Only installer Video Output | No |
| S/N(signal/noise) Ratio | 50dB |
| Scanning Mode | Progressive Scan |

Lens

| | |
|-------------------|---|
| Focal Length | 2.8mm 4.0mm |
| Aperture | 2.8mm :F2.2 / 4.0mm : F2.0 |
| Lens Type | Fixed |
| IRIS Type | Auto Exposure |
| Horizontal Angle | D : 121.8 , H : 97.7 , V : 73 (2.8mm) / D : 99 , H : 76.6 , V : 56 (4mm) / D : 69.4 , H : 51.9 , V : 37.6 (6mm) |
| Pan / Tilt / Zoom | Zoom :Fixed |

Operational

| | |
|--------------------------|---|
| Shutter Speed | Auto / Manual (1/15 ~ 1/32000) Anti-Flicker Slow Shutter(1/2,1/3,1/5,1/6,1/7.5, 1/10) |
| Auto Gain Control (AGC) | Auto |
| Day & Night | TDN (True Day & Night) |
| Digital Noise Reduction | 3D DNR |
| Wide Dynamic Range (WDR) | WDR(2x) |
| Dynamic Range | 120dB or above |
| LEDs | H2IR |
| LED Distance | 80ft(25m) |
| Privacy Zone | Yes |
| Function | Motion-Detection Mirror&Flip |

Intelligent Video Analytic

| | |
|-------------------------------|----|
| AI Intelligent Video Analytic | No |
|-------------------------------|----|

Encoder (video & audio)

| | |
|-------------------|-------------------|
| Video Compression | H.264 H.265 MJPEG |
|-------------------|-------------------|

Encoder (video & audio)

| | |
|--|---|
| Support Resolution | H.265 : 2592x1944/2560x1440/1920x1080/704x576/704x480/640x480/640x360/ 352x288/352x240 H.264 : 2592x1944/2560x1440/1920x1080/704x576/704x480/640x480/640x360/ 352x288/ 352x240 MJPEG : 1280x720/800x600/768x432/704x576/704x480/640x480/352x288/352x240 |
| Intelligent Codec | Yes |
| Multiple Profile Streaming Performance | Triple Streaming(3rd Only MJPEG) |
| Video BitRate | 100Kbps~10Mbps |
| Bitrate Control | Multi Streaming CBR/VBR at H.264,H.265 (Controllable frame rate and Bandwidth) |
| Video Bitrate extra comment | Multi-rate for Preview and Recording |
| Audio Compression | No |
| Special Feature | Dynamic ROI(Region of Interest) |

I/O & Event

| | |
|--------------------|---|
| Audio In / Out | No |
| Alarm In / Out | No |
| Mic | No |
| Event Trigger | Motion Alarm Network Disconnection Temperature Critical Illegal Login Schedule Sensor Detection |
| Event Notification | FTP E-Mail SD Card |

Network

| | |
|---------------------------------|--|
| Ethernet | RJ45 (10/100Base-T) |
| Protocol | TCP/IP UDP AutoIP RTP(UDP/TCP) RTSP NTP HTTP HTTPS SSL DNS DDNS DHCP FTP SMTP ICMP SNMPv1/v2/v3(MIB-2) ONVIF |
| Security | HTTPS(SSL) IP filtering 802.1x Digest Authentication |
| Application Programming I/F | CGI API ONVIF |
| Web viewer | MS Edge® Internet Explorer® Google Chrome® |
| Video management software (VMS) | DW Spectrum® IPVMS |
| Support languages | English Korean Japanese |
| Edge storage | Micro SD Micro SDHC Micro SDXC |
| SD Card Socket | 1 |

Electrical

| | |
|-------------------|---|
| Power Requirement | Adaptor is not included DC12V PoE IEEE 802.3af Class3 |
| Power consumption | DC Max: 6W PoE Max: 8W |

Environmental

| | |
|-----------------------|--------------|
| Operating Temperature | -20°C ~ 50°C |
|-----------------------|--------------|

Environmental

| | |
|---------------------|---------------------------|
| Cold Start | No |
| Operating Humidity | 10-90% RH(Non-Condensing) |
| Vandal Proof Casing | No |
| IP Rating | IP67 |
| Other Certification | FCC CE ROHS |

Mechanical

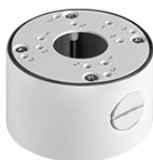
| | |
|------------------------|----------------------|
| Housing Model | BI4 |
| Housing | Outdoor Bullet |
| Material | Aluminum-Die Casting |
| Color | White |
| Dimensions (W x D x H) | 72.0mm 172.5mm |
| Weight | 0.65kg |

Compatible Accessories



BJC12

JUNCTION BRACKET



BJC07

Junction Bracket