

AI 5M IP IR Bullet

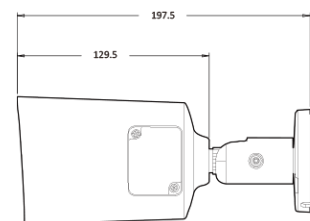
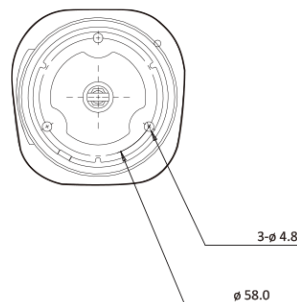
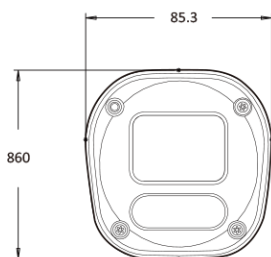
NBT6-Z5-RF

Features

- 5MP AI Camera
- Supports Intelligent Video Analysis Events
- Maximum Resolution 2592 (Horizontal) X 1944 (Vertical) / 30fps
- Horizontal Field of View 78 degrees (4.0mm)
- Fixed Lens Options
- Day & Night(ICR)/Night Vision up to 37 meters
- Backlight Compensation (WDR)
- SD/SDHC/SDXC Memory Slot
- PoE IEEE 802.3af/Class4
- IP67



Dimension (mm)



Specification

Video

| | |
|-----------------------------|-----------------------------------|
| Image Sensor | 1/2.4" 5.17M CMOS |
| Channels | 1 |
| Total Pixel | 2608(H) X 1984(V) |
| Max Resolution | 2592(H) X 1944(V) |
| MIN. Illumination | COLOR: 0.1Lux BW: 0Lux with IR |
| Only installer Video Output | No |
| S/N(signal/noise) Ratio | 50dB |
| Scanning Mode | Progressive Scan |

Lens

| | |
|-------------------|---------------------------|
| Focal Length | 4.0mm |
| Aperture | F1.6 |
| Lens Type | Fixed |
| IRIS Type | Auto Exposure |
| Horizontal Angle | D : 96°, H : 78°, V : 38° |
| Pan / Tilt / Zoom | Zoom :Fixed |

Operational

| | |
|--------------------------|---|
| Shutter Speed | Auto / Manual (1/3 ~ 1/100,000) |
| 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 | H3IR |
| LED Distance | 120ft(37m) |
| Privacy Zone | Yes |
| Function | Motion-Detection Mirror&Flip Auto White Balance |

Intelligent Video Analytic

| | |
|-------------------------------|-----|
| AI Intelligent Video Analytic | Yes |
|-------------------------------|-----|

Encoder (video & audio)

| | |
|--|---|
| Video Compression | H.264 H.265 MJPEG |
| Support Resolution | H.265 : 2592x1944/2560x1440/1920x1080 H.264 : 2592x1944/2560x1440/1920x1080 MJPEG : 1920x1080/1280x720/800x600/768x432/704x576/704x480/640x480/640x360/352x288/352x240 |
| Intelligent Codec | Yes |
| Multiple Profile Streaming Performance | Triple Streaming(3rd Only MJPEG) |
| Video BitRate | 256Kbps~8Mbps |
| 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 | G.711 ulaw/AAC |
| Special Feature | Dynamic ROI(Region of Interest) |

I/O & Event

| | |
|--------------------|---|
| Audio In / Out | 1 Line Input[1.0Vrms, 3K ohm]/1 Line Output |
| Alarm In / Out | 1 Line/1 Line |
| Mic | No |
| Event Trigger | Motion Alarm Network Disconnection Temperature Critical Illegal Login Schedule Sensor Detection |
| Event Notification | FTP E-Mail Alarm Out SD Card |

Network

| | |
|-----------------------------|--|
| Ethernet | RJ45 (10/100Base-T) |
| Protocol | TCP/IP ICMP HTTP/S FTP DHCP DNS DDNS RTP RTSP NTP UPnP SMTP IGMP 802.1X QoS IPv4/6 UDP Bonjour SSL/TLS PPPoE SNMP WebSocket/s SRTP SFTP ONVIFONVIF |
| Security | HTTPS(SSL) IP filtering 802.1x |
| Application Programming I/F | CGI API ONVIF |
| Web viewer | MS Edge® Google Chrome® |
| 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: 6.0W PoE Max: 7.5W |

Environmental

| | |
|-----------------------|--------------|
| Operating Temperature | -30°C ~ 50°C |
| Cold Start | No |

Environmental

| | |
|---------------------|---------------------------|
| Operating Humidity | 10-90% RH(Non-Condensing) |
| Vandal Proof Casing | IK10 |
| IP Rating | IP67 |
| Other Certification | FCC CE ROHS |

Mechanical

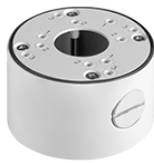
| | |
|------------------------|----------------------|
| Housing Model | BT6 |
| Housing | Outdoor Bullet |
| Material | Aluminum-Die Casting |
| Color | White |
| Dimensions (W x D x H) | 197.5mm 86mm |
| Weight | 0.93kg |

Compatible Accessories



BJC12

JUNCTION BRACKET



BJC07

Junction Bracket