

AI 5M IP BOX Camera

NCB6-75L

Features

- 5MP AI Camera
- Supports Intelligent Video Analysis Events (Face Recognition/Line Crossing/Intrusion/Queue Management..)
- Maximum Resolution 2592 (Horizontal) X 1944 (Vertical) / 30fps
- C/CS-Mount Type
- Backlight Compensation (WDR)
- SD/SDHC/SDXC Memory Slot
- PoE IEEE 802.3af/Class2



Specification

Video

| | |
|-----------------------------|---------------------------|
| Image Sensor | 1/2.8" 5.17M(STV2) CMOS |
| Channels | 1 |
| Total Pixel | 2608(H) X 1984(V) |
| Max Resolution | 2592(H) X 1944(V) |
| MIN. Illumination | COLOR: 0.13Lux(F1.2) - |
| Only installer Video Output | No |
| S/N(signal/noise) Ratio | 50dB |
| Scanning Mode | Progressive Scan |

Lens

| | |
|-------------------|--------------|
| Aperture | - |
| Lens Type | C / CS Mount |
| IRIS Type | DC-IRIS |
| Horizontal Angle | - |
| Pan / Tilt / Zoom | Zoom :- |

Operational

| | |
|--------------------------|--------------------------------|
| Shutter Speed | Auto / Manual (1/15 ~ 1/32000) |
| Auto Gain Control (AGC) | Auto |
| Day & Night | S/W Day & Night |
| Digital Noise Reduction | 3D DNR |
| Wide Dynamic Range (WDR) | WDR(2x) |
| Dynamic Range | 120dB or above |
| LEDs | Non-IR |
| LED Distance | No |
| Privacy Zone | Yes |
| Function | Motion-Detection Mirror&Flip |

Intelligent Video Analytic

| | |
|-------------------------------|---|
| AI Intelligent Video Analytic | Yes |
| VCA Pro AI | Intrusion Detection Zones&lines Tamper Detection Appear Filter Disappear Filter Dwell Filter Enter Filter Exit Filter Stopped Filter Counting Counting Lines Object Color Direction Filter Logical Rules Tailgating Filter DL People Tracker DL Object Tracker Metadata |

Encoder (video & audio)

| | |
|--|--|
| Video Compression | H.264 H.265 MJPEG |
| Support Resolution | H.265 : 2592x1944/2560x1440/1920x1080/1280x720/800x600/704x576/704x480/640x480/640x360/352x288/352x240 H.264 : 2592x1944/2560x1440/1920x1080/1280x720/800x600/704x576/704x480/640x480/640x360/352x288/352x240 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 | 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® 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 PoE IEEE 802.3af Class2 |
| Power consumption | PoE Max: 5.3W(at 48V) |

Environmental

| | |
|-----------------------|---------------------------|
| Operating Temperature | -20°C ~ 50°C |
| Cold Start | No |
| Operating Humidity | 10-90% RH(Non-Condensing) |
| Vandal Proof Casing | No |
| IP Rating | No |
| Other Certification | FCC CE ROHS |

Mechanical

| | |
|------------------------|------------------------|
| Housing Model | CB6 |
| Housing | Indoor Box |
| Material | Plastic |
| Color | White |
| Dimensions (W x D x H) | 64mm 97.5mm 50mm |
| Weight | 200g |