

AY-NN-IP-B5M204

NANO SERIES

Features

- H.265 coding. Support dual-stream
- Support WEB configuration,remote management software for PC client, mobile application, provide the SDK file
- RTSP and Onvif protocol compatible with many third-party NVR
- Support internal PoE power supply function (optional)
- Smart anaysis: line crossing detection, target counting, area detection, object lost/left detection

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|---|---|
| **Model Number** | **AY-NN-IP-B5M204** |
| **Image Sensor** | T31X 1/3" CMOS |
| **Main Processor** | GC4653 |
| **Effective Pixels** | 5.0MP |
| **Resolution** | 2560(H)*1920(V) |
| **Scanning System** | Progressive Scanning |
| **Video Compression** | H.265+/H.264 |
| **Main Stream** | 5MP@15fps/4MP@20fps |
| **Sub Steam** | 640*480@30fps |
| **BPS** | 32kb~8Mbps |
| **LENS** | |
| **Focus Length** | 3.6/6/8mm |
| **Focus control** | Fixed |
| **Lens pixels** | 5MP |
| **NIGHT VISION** | |
| **Infrared LED** | 24pcs SMT IR LED |
| **Video color** | Full color/B&W/Auto (time detection/IRCUT Switch) |
| **IR Status** | Under 10 Lux by CDS |
| **IR Power On** | CDS Auto Control |
| **IR distance** | 25-35m |
| **Audio ( OPTION)** | |
| **Audio IN/OUT** | 1ch audio |
| **Encoding Format** | AMR, G711A |
| **Compression rate** | 4.75Kbps-12.2Kbps |
| **CAMERA FEATURES** | |
| **SNR** | >50dB (AGC on) |
| **WDR** | Digital WDR |
| **DNR** | 3D |
| **Minimum illumination** | color : 0.001Lux/F1.2 (AGC on); B&W: 0 Lux (IR on) |
| **Language** | Chinese Simplified, English |
| **Image setting** | Brightness, Contrast, Saturation, AWB, AGC, AE, Privacy Mask, Mirror, Flip, BLC, FLK, motion detection |
| **NETWORK** | |
| **Ethernet** | RJ-45 (10/100Base-T) |
| **Protocol** | TCP/IP, DHCP, HTTP, HTTPS NTP, DNS, RTP RTSP |
| **ONVIF** | Support ONVIF |
| **P2P** | Support |
| **IE Brower** | IE7-11, Google Chrome, Firefox |
| **Smart Phone** | iPhone, iPad, Android, Android Pad |
| **alarm push** | FTP, Email, mobile app, CMS client |
| **GERNERAL** | |
| **Operation Temperature** | -30℃~60℃ |
| **Storage Temperature** | 0℃~40℃ |
| **Power Source** | 12 VDC ± 10%, PoE (802.3af Class3) |
| **Material** | Metal, IP66 waterproof |