



- 1/3" 4.0megapixel low lux imager
- 4MP at 20fps, 1080P at 30fps
- Smart IR , 30 meters
- Triple video streaming / ROI intelligent bandwidth technology
- Built in 9:16 Corridor mode
- IP66 weather proof

Camera

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|--------------------------|---|
| Model | AAL-B4-001FL |
| Imager sensor | 1/3", 4.0 megapixel, progressive scan CMOS |
| Shutter speed | Auto/Manual, 1/6~1/8000 s |
| Lens | 3.6mm(6mm 12mm optional) (FOV: 3.6mm @ 80.5°, 6mm @ 50°, 12mm @ 26°) |
| Day & Night | Mechanical IR-cut filter with auto switch (ICR) |
| IR Light | Smart IR LED 30M |
| Min. Illumination | Colour: 0.06 Lux (F1.4, 50IRE) 0 Lux with IR on |
| WDR | >120 db |
| S/N | >52dB |
| Image Rotation | 90 degree and 180 degree rotation |

Video

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|--------------------------|--|
| Max. Resolution | 2592×1520 |
| Frame Rate | 4MP (2592*1520): Max. 20 fps; 1080P (1920*1080): Max. 30 fps; D1 (720*576): Max. 25 fps |
| Video Compression | H.264 Main Profile@Level 3.0 |
| Frame rate | PAL: 1-25 frames/second, NTSC: 1-30 frames/second |
| Corridor Mode | Support 90 degree rotation |
| Video parameter | Saturation, brightness, contrast ratio and color tone can be adjusted by customer end or Browser |
| Video Streaming | Triple (H.264 / MJPEG) |
| OSD | Up to 8 OSDs |
| Motion Dection | 2 Zone |
| Privacy Mask | 4 Zone |

IVA

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|-----------------------------------|---|
| Intelligent Video Analytic | People counting, face capture, intrusion detection, line crossing |
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Network

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|-------------------------------|--|
| Protocol | TCP/IP, SMTP, HTTP, DHCP, PPPoE (ADSL), NTP,FTP |
| Password protection | Multi-level protection on password |
| Intellectual alarm | Motion detection, video shielding, video loss, network breakdown, abnormality in storage |
| Compatible Integration | Onvif |

Interface

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|---------------------|------------------|
| Network port | RJ45 10M/100Mbps |
| Alarm I/O | No |
| Audio | No |

General

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|--------------------------------|---|
| Power Supply | DC12V/2.0A/POE |
| Bubble Vandal Resistant | <6W |
| Ingress Protection | IP66 |
| Working Environment | -35℃ ~ +60℃ |
| Working humidity | <90% |
| Dimension | 157.3 × 62.4 × 63 mm (6.2" × 2.5" × 2.5") |
| Weight | 0.5Kg |