



SPECIFICATION

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| Model NO. | HI-B5SFKL28-DA |
| Camera | |
| Image Sensor | 1/2.8" SONY Starvis Back-illuminated CMOS sensor |
| Resolution | 5MP |
| Effective Pixels | 2616(H)*1964(V) |
| Compression | H.264/H.264+/H.265/H.265+/JPEG/AVI |
| Audio Compression | G711A/U,AAC |
| TV System | PAL/NTSC |
| Electronic Shutter Time | Auto: 1/3-1/100000Sec |
| Minimun Illumination | Color: 0.006 Lux@(F1.6, AGC ON), 0 Lux white light/ B/W: 0 Lux with IR |
| S/N Ratio | 60dB |
| Scanning System | Progressive |
| Video Output | Network |
| Lens | |
| Focus Length | 2.8 mm, horizontal FOV 103°, vertical FOV 55°, diagonal FOV 122° |
| Focus Control | Fixed |
| Lens Type | Fixed, F1.6 |
| Pixels | 5MP |
| Night Vision | |
| Supplement Light | 38μ x 2PCS(Warm light LED 4000K),38μ x 2PCS IR LED |
| Supplement Light Distance | IR:40m, Warm light:30m |
| Supplement Light Status | Auto Control |
| Supplement Light Power On | Smart, Manual & Timed mode |
| Network | |
| Ethernet | RJ-45 (10/100Base-T) |
| Wireless | N/A |

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| Protocol | TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP ,PPPoE, NTP, SMTP, UDP, SNMP |
| ONVIF | Support ONVIF 19.12(Profile S/T/G) |
| P2P | YES |
| POE | Internal, Support IEEE 802.3af |
| Video Delay | 0.3S (Within the Lan) |
| Main Stream 1 | 2592*1944@30fps |
| Main Stream 2 | |
| Main Stream 3 | 1920*1080@30fps 1280*720@30fps |
| Sub Stream 1 | 1280*720@30fps |
| Sub Stream 2 | |
| Sub Stream 3 | / |
| Tri Stream | / |
| IE Brower | IE8-11, Google Chrome, Firefox , Mac Safari |
| Smart Phone | iPhone, Android |

AI Function

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| Intelligent Analysis | Intrusion Detetion(based on human and Vehicle Detection), Line Cross Detetion(based on human and Vehicle Detection), Loiter Detetion(based on human detection), People Gather Detecion(based on human detection), Motion detection based on human detection, Enter Area(based on human and Vehicle Detection), Leave Area(based on human and vehicle Detection) |
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Camera Features

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| Day/Night | Color/ B&W (IR-CUT) |
| Image Config | Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, Anti Flicker, Video Tampering,HLC |
| Full Color | / |
| Corridor Pattern | Support |
| Defog Mode | / |
| ROI | Support |
| BLC | Support |
| WDR | Support |
| Motion Detection | Support(support enable the detection based on human movement only) |
| Privacy Masking | 3 Rectangular Zone |
| Recording Mode | NVR/CMS/Web |
| Language | Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Arabic, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian,Nederlands,Czech, Vietnamese |

Interface

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| Audio | Built-in Mic |
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| Alarm | / |
| RS485 | / |
| General | |
| Housing | Metal , IP67 |
| Anti-cut Bracket | / |
| IR Cut Filter | YES |
| Operation Temperature | -20℃ ~ +60℃ RH95% Max |
| Storage Temperature | -20℃ ~ +60℃ RH95% Max |
| Power Source | DC12V±10%, 700mA |
| Dimension | 70(W) x 67.5(H) x 169(L)mm |
| Weight | 600g |

