



Articolo: GV1188/8AI



SPECIFICATION

Camera

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|-------------------------|---|
| Image Sensor | 1/2.8" SONY Starvis Back-illuminated CMOS sensor |
| Resolution | 8MP |
| Effective Pixels | 3864(H)*2192(V) |
| Compression | H.264/H.265/H.264+/H.265+/JPEG/AVI |
| Audio Compression | G711A/U,AAC |
| TV System | PAL/NTSC |
| Electronic Shutter Time | Auto: 1/3-1/100000Sec |
| Minimum Illumination | Color: 0.05 Lux @ (F1.6, AGC ON),B/W: 0 Lux with IR |
| S/N Ratio | 60dB |
| Scanning System | Progressive |
| Video Output | Network |
| Reset Button | Optional |

Lens

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| Focal Length & FOV | 2.8 mm, horizontal FOV 96°, vertical FOV 52°, diagonal FOV 114° 3.6 mm, horizontal FOV 84°, vertical FOV 48°, diagonal FOV 97° 6 mm, horizontal FOV 53°, vertical FOV 30°, diagonal FOV 60° |
| Lens Type | Fixed focal lens, 2.8, 3.6, and 6 mm optional |
| Focus Control | Fixed |
| Aperture | F1.6 |
| Pixels | 8MP |

Night Vision

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|-------------------|---------------------|
| Infrared LED | 42μ x 2PCS |
| Infrared Distance | 25M |
| IR Status | Auto Control |
| IR Power On | Manual & Timed mode |

Network

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| Ethernet | RJ-45 (10/100Base-T) |
| Wireless | N/A |
| Protocol | TCP/IP,IPv4/v6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP ,PPPoE, NTP, SMTP, UDP, SNMP,Qos,802.1x |
| 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 | 3840*2160@20fps |
| Main Stream 2 | 2560*1440@20fps |
| Main Stream 3 | 1920*1080@20fps 1280*720@20fps |
| Sub Stream 1 | 1280*720@20fps |
| Sub Stream 2 | 720*480@20fps |
| Sub Stream 3 | N/A |
| Tri Stream | N/A |
| 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, People Gather Detecion(based on human detection),Motion detection based on human 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 | N/A |
| Corridor Pattern | Support |
| Defog Mode | N/A |
| 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 | Optional 1 Built-in MIC |
| Alarm | N/A |
| SD Card Slot | Optional Internal, Support Max 1TB |
| RS485 | N/A |

General

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|-----------------------|----------------------------|
| Housing | Metal ,IP67 |
| Anti-cut Bracket | No |
| 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 |